Staying Ahead of Constant Innovation

2023 WAS A YEAR OF CONSTANT CHANGE AND INNOVATION in the tech industry, and 2024 is showing no signs of slowing down. From the proliferation of generative artificial intelligence and quantum computing to growing concerns about cybersecurity and data privacy, businesses now have more factors than ever to consider when making decisions about technology investments.

The constantly changing tech landscape means our coverage is always changing, from the topics we cover to the ways we deliver content. One of the biggest changes you’ll notice from us in 2024 will be a redesigned TechChannel.com. The website will have powerful search capabilities, streamlined navigation, and a more modern look and feel that reflects the nature of our content. TechChannel.com will still host the articles, podcasts, videos, webinars and special content presentations you rely on, with an experience that makes relevant content even more accessible.

The newly redesigned website also means it will be easier than ever for you to find the Power Systems hardware, software, accessories and services you need to meet your business needs in our TechChannel 2024 Solutions Directory. Available on our website, via PDF or in print, the 2024 Solutions Directory is a comprehensive guide that features cutting-edge products and services from our partners. We’ve done the research for you—all you have to do is filter by OS, company or product category to find the right solution for your business.

Amid constant evolution, one thing that won’t change is our commitment to serving our audience and partners with expert content, relevant IT solutions, and innovations of our own. Thank you for trusting us as your go-to source for what’s next in tech.

ALL THE BEST,
EMMA PITZL
MANAGING EDITOR, TECHCHANNEL
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An Integrated Partner Community Supports IBM i

Business partners and ISVs have supported and strengthened the IBM i ecosystem for the past 35 years

BY EVELYN HOOVER

Ask any 10 people what makes the IBM i ecosystem stand out and you are likely to get 10 different answers. However, the answers will likely fall under common themes with integration at the forefront.

After all, the “i” in “IBM i” stands for integration. The OS provides an integrated database, integrated security features and more. But the integration extends beyond the technology include the vast ecosystem of partners that supports IBM i.

“The partners have been excellent at understanding the value of what IBM i and Power Systems bring, explaining that to customers, helping them to find justification for moving forward,” says Steve Will, IBM Distinguished Engineer and IBM i CTO. “And that’s been crucial to the value of IBM i in the marketplace. Our success only happens because there are solutions on our platform that help people run business and there are business partners who help those clients move forward and take advantage of it.”

— Steve Will, IBM Distinguished Engineer and IBM i CTO

Back in 1998, before his 16th birthday, Ash started working at the company his father founded, performing office tasks and listening in on sales and tech support calls. After he graduated college, he really dug in, working with clients, attending conferences and supporting customers. Today he leads the forms labeling company.

LOYAL AND PASSIONATE IBM i PARTNERS

No matter what type of solution a customer seeks, from an ERP solution to a labeling solution to a hardware upgrade to a modernization solution, to a cybersecurity product, etc., between IBM and the partner community, it’s available on IBM i. Many of the partners have been on the platform throughout much of its 35-year history.

“I’d say it’s a very loyal ecosystem, to be honest. I mean, you’ve got so many hardware vendors and software vendors and ISVs that have been around seemingly forever,” says Michael Ash, president, TL Ashford. “There’s something for everybody. The expertise on the platform supports the ever-changing business needs.”

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If you ask Pete Massiello, former president of iTech Solutions Group, what makes the partner ecosystem unique, he’ll tell you it’s passion. “The business partners are passionate. They’re passionate about the technology, they’re passionate about their customers, they’re passionate about the platform,” he says.

Massiello started working on IBM i (then AS/400) in 1989, shortly after the platform debuted. After helping many companies upgrade their systems, he eventually decided to go into business as a consultant, later becoming a hardware business partner for IBM.

Passion and loyalty are also words Marcel Sarrasin, chief services officer and GM, transformation for Fresche Solutions, uses to describe the partner ecosystem. The customer base relies on the partners to innovate and drive the platform forward. “We’ve got this passionate, loyal business partner ecosystem that loves the platform just as much as the customers do,” he says.

More than partners

While the loyal and passionate partners are important, it’s the integration among the partners, IBM and customers that work together to keep the platform vital.

IBM builds the technology, markets the platform and supports the many user groups worldwide. The partners sell the hardware, tools vendors’ solutions make the hardware more efficient and secure, application vendors provide ERP and

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financial back-office solutions and the customers who regularly provide IBM with requirements to ensure the platform continues to meet their needs.

“It’s a healthy ecosystem and a very big part of that ecosystem is how strong the people who use the platform feel about it and working with it,” says Tom Huntington, executive vice president of technical solutions at Fortra.

35 YEARS OF INNOVATIONS

Throughout its 35-year history, the IBM i has embraced change and evolved to keep pace with industry standards and client needs. Chief among those innovations has been the ability to support open source solutions, which provides clients and partners with options for languages that have enabled modernization and attracted new developers to the platform.

“Open source has given clients the ability to integrate with things sitting in the cloud or other systems that are running in their environment,” says Christine McDowell, vice president of marketing at Fresche Solutions. McDowell’s introduction to the platform came at the young age of 19 when she took a job as a key punch operator for System/36 and System/38 in 1989. She became the company’s A/400 system administrator within a year.

Another innovation McDowell feels is key is all of the work IBM has done from a database perspective, enabling AI architecture, making data accessible to clients, and simplifying reporting and analytics with Db2 Web Query. “Data is the cornerstone of AI, and we’re just starting to see the impact it can have,” she explains.

IBM continues to ensure the platform stays current with tech trends like cloud, SaaS and others while maintaining backwards compatibility so that older software continues to run on new models of Power Systems running the latest version of IBM i.

“I think a lot of times people on the IBM i take it for granted because IBM has gotten so good at integrating hardware and software updates and updates while still giving customers the ability to keep running older software,” Ash says.

LEGACY ISN’T A BAD THING

While it is modern and current, many slap the “legacy” label on the platform. Massiello laughs when he hears that term applied to a platform that’s running entire companies.

“Legacy means it’s proven; it works; it’s dependable. It doesn’t necessarily mean [IBM i is] old...that integrated database, integrated security, those are second to none.”

—Pete Massiello, former president of iTech Solutions Group
ARCAD Software

Celebrating 32 years of innovation, ARCAD Software is the only vendor to combine DevOps and modernization for IBM i in an integrated solution range that is also endorsed and distributed by IBM. ARCAD solutions power the digital transformation of some of the largest IBM i organizations worldwide.

PROJECTS

ARCAD Transformer

IBM i source code modernization:
- Transformer RPG: Convert legacy RPG code to modern, free-form syntax that’s easy for experienced and new developers to understand and maintain
- Transformer DB: Open and standardize your Db2 databases by converting DDS files to SQL automatically
- Transformer Synon: Convert Synon CA 2E 4GL code to modern syntax
- Transformer Field: Automate mass transformation of RPG source and database following a field size increase

ARCAD Verifier

IBM i regression test automation:
- Data-oriented regression test automation for IBM i. Record functional test cases and replay them automatically at each application release. Detect differences in the database, user interface and spool files.
- Guarantee the accuracy of your modernization project: Run ARCAD Verifier test cases before and after modernization to eliminate regression risk.
- Catch defects before they reach production: As part of your continuous DevTestOps process, ARCAD Verifier runs precisely those tests impacted by a code change.

DROPS

Multi-platform release management:
One single console to manage all your releases, on-premises, hybrid and multi-cloud. Vendor independent and open source. Features include:
- Orchestrate: Plan and pilot your releases
- Provision: Automate your infrastructure
- Deployment: Synchronize code and data, IBM i and non-IBM
- Rollback: Secure 24/7 availability
- Cloud independent: No vendor lock-in
- Agentless clients: Simplify the deployment process
- Codeless: Design deployment graphically

Data Masking

With DOT Anonymizer, protect your data outside of the production across all systems and DBMS:
- Simple and sustainable business model, regardless of the volume of data
- Agnostic solution, regardless of the DBMS
- Consistent and usable anonymized data
- On-the-fly anonymization API in production
- Works in synergy with DOT Extract and DROPS for test data management

arcadsoftware.com / sales-us@arcadsoftware.com / 603-371-9074
CM First builds the most reliable, rapid and cost-effective software tools to optimize and transform enterprise applications. CM First products and services empower developers of IBM mainframe and midrange applications to advance their legacy code in the new digital economy, focusing on custom applications written in COBOL, RPG, Java, CA 2E (Synon), CA Plex, LANSA, as well as other languages. CM First has served the IBM i and IBM Z communities since 1999 and is headquartered in Austin, Texas, with additional offices in Europe.

CM First-built products and services for the full lifecycle:
- CM evolveIT for IBM i
- Managed Application Services

CM evolveIT for IBM i
CM evolveIT is an innovative enterprise code analysis workbench for IBM Power developers and systems integrators. CM evolveIT reduces analysis costs by up to 80% by employing advanced code slicing technology and best-of-breed code visualizations and analytics and adds powerful transformative capabilities with the ability to convert legacy code to Java.

Managed Application Services
CM First’s Managed Application Services (MAS) help organizations manage, enhance and maintain custom applications in COBOL, RPG, CA 2E (Synon) and CA Plex. CM First provides MAS for the full lifecycle—we are an extension of your dev team.
Office Automation and Office Support

KeyesMail
KeyesMail is a powerful multifunctional email system for IBM i. Burst spool files into PDF, RTF or TIF attachments with overlays. The system contains a full set of APIs and monitors an output queue making auto responses, auto forwards or report distribution quick and easy. Email can be accessed from any browser or terminal. The green-screen editor can view Microsoft Word attachments. KeyesMail connects to any mail server.

KeyesOverlay
KeyesOverlay rapidly converts spool files into eye-catching full-color PDF documents. Create graphical overlays in full color (or black and white) then easily map your spool file text with different fonts, sizes and colors. KeyesOverlay can also create interactive forms for your customers to fill out and email or submit back to you.

KeyesPDF
KeyesPDF converts a spool file into an image. The resulting image can be used for any desired purpose, such as emailing or posting to a website. Spool files can be standard SCS printer files, AFPDS spool files or USERASCII spool files with HP-PCL code. The spool files will be converted into TIFF images, PDF documents or ASCII text and placed either in a physical file, into your IFS or onto a network drive. The resulting file can then be emailed, transferred or copied to another destination as desired.

kLink
kLink is a customizable online server for IBM i. It can be configured to do many things, including: sensitive document distribution, secure file transfers (upload and download) and receiving submitted interactive PDF forms data. kLink also includes programmable buttons for performing lots of things, such as order processing. kLink uses two HTTP servers to transfer documents to and from any browser or mobile device, including iPads, iPhones and Android devices.

Systems Management

MessageFlex
IBM i system messages can tell you how the system is performing, provided someone is logging on and reviewing those messages. But in today’s environment, with remote workers and staffing challenges everywhere, maintaining personnel to monitor a console is a commodity many companies simply don’t have.

DRV’s MessageFlex software monitors IBM i message queues for system and program messages—proactively sending notifications by email, text message or forwarding messages without human intervention.
Dynamic Solutions International (DSI) provides virtual tape library (VTL) solutions to businesses of all shapes and sizes—single-site, small organizations to multi-site global institutions. Over the past 50 years, more than 2,000 customers have trusted us to securely store and back up mission-critical data. We work closely with our customers to understand their backup requirements and anticipate their future demands. We are excited to announce that IBM has selected the DSI VTL solution for the replacement of ProtecTIER. DSI VTL systems have been qualified by IBM Lab Services and are the only supported solution for IBM i environments.

dynamicolutions.com  ibmsales@dynamicolutions.com / 303-754-2080

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The iDSI620-D24 is designed to help your IBM i environments keep pace with rapidly expanding data requirements. This VTL delivers the highest performance in the industry with superior reliability and enterprise class deduplication. The iDSI620-D24 provides an easy-to-scale solution capable of supporting 1 TB to 24 TB of deduplicated storage capacity.

The iDSI620-D48 is designed to help your IBM i environments keep pace with rapidly expanding data requirements. This VTL delivers the highest performance in the industry with superior reliability and enterprise class deduplication. The iDSI620-D48 provides an easy-to-scale solution capable of supporting 1 TB to 48 TB of deduplicated storage capacity.

The iDSI620-EVO/EVD is a high availability enterprise VTL solution for IBM i environments. Enterprise class clustered systems deliver unparalleled deduplication performance that can be scaled from 1 TB to multiple petabytes, depending on your requirements. It is commonly configured for full redundancy and is compatible with a wide range of SAN, iSCSI and cloud protocol support.

DSI VTL Conductor

DSI VTL Conductor integrates into your existing environment and media management software, delivering automated, host-based policies that leverage all of the virtual tape library’s functionality, simplifying everything from legacy media migration to media duplication. Conductor can automatically import legacy media, recreate missing media and duplicate media. It also adapts to changing inventory requirements.
Application Modernization

Fresche is the global leader in strategy, modernization, cloud hosting, data, managed services, application support and security solutions. We specialize in modernizing business processes and technology legacy applications, offering end-to-end services that redefine the way businesses operate.

Fresche professionals combine innovative technology with business expertise that fuels transformation and growth. We do this by leveraging IT assets to take advantage of digital solutions while reducing time to market and lowering risk and costs.

Freschesolutions.com  info@freschesolutions.com / 800-361-6782

Business Intelligence/Analytics

IT Infrastructure Analytics Solutions

Infrastructure analytics provides the building blocks of a next-generation IT architecture that empowers your enterprise and sets your business on the right path toward the future.

Cloud

Managed Cloud Services

With managed cloud services, Flagship takes cloud computing to the next level—increasing infrastructure flexibility, lowering costs and helping your business leverage big data.

Security

Security Solutions

Managed security helps you combat today’s most sophisticated network attacks, combining next-level prevention, detection and response to advanced cyber threats.

Flagship provides IBM solutions, managed services and cloud solutions worldwide. These include data center strategic planning and hybrid cloud implementations based on a wide range of assessments that look at virtualization, server consolidation, security and infrastructure-focused integration. Flagship’s managed services include cloud-based server monitoring and management, 24-7 helpdesk support and data center infrastructure management.

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Application Modernization

Application Modernization and Transformation

RPG, COBOL, Synon and DDS have served organizations for decades because they provide business rules, operational procedures and customer data. However, it’s difficult to find resources to maintain and modernize them.

Fresche application and database modernization solutions include skills and tool-assisted re-architecting and rewriting for:
• Converting RPG and Synon to modern languages (PHP, Java/RPG Free)
• Moving DDS to modern databases (DDS to DDL, SQL, etc.) without recompiling
• Integrating with other applications

Green Screen Modernization Solutions

Web and mobile applications can help organizations increase end-user productivity, streamline workflows and improve end-user experience.

Presto, which is now available via subscription, automatically delivers a modern UI using your IBM i applications. It includes:
• Global rules to customize multiple screens
• Visual designer to add new functionality (autocompletes, images)
• Mobile support
• APIs to integrate with other technologies
• Optional web portal to access modernized screens, new web applications and other resources

Digital Solutions and Services

Better workflows, intuitive navigation and access to data are some benefits of web/mobile applications. Our team can help you create APIs, extend your ERP, create new applications, implement DevOps and more.

From ideation to deployment—we’ll help with all aspects of your application development efforts. We understand the technologies necessary to develop solutions for you. Count on us to take ownership of projects and provide solutions that play a strategic role in your IT environment.
IT & IBM i Solutions That Deliver REAL Business Outcomes

Compliance | Growth | Innovation | Risk Mitigation | Operational Efficiency

**Business & IT Strategy**
Establish a strategic direction for IT initiatives that align with business priorities, deliver better value with quick wins, and help you deal with market disruptions.

**Digital Solutions**
Design and build brand new responsive and secure web and mobile applications, create APIs, integrate your systems, or extend your ERP with IBM i and full stack experts.

**Transformation & Modernization**
Take an iterative approach to digitally transform your applications into modern languages and architectures to gain quick wins and near-term results.

**Cloud & Managed Services**
HA/DR, managed services, and infrastructure for IBM i and surrounding systems, with faster response times, expert skills, and world class support – on prem, in the cloud, or hybrid.

**Compliance & Security**
Advanced security software and services to protect your business-critical data against cyberattacks, uncover vulnerabilities and achieve regulatory compliance.

**Expert Staffing Services**
Gain access to IT and IBM i experts to help move IT projects forward, reduce backlog and support your business-critical sytems. Fast onboarding, flexible engagement models and full stack expertise.

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**Application Modernization**

**X-Analysis**
X-Analysis is an application understanding and management tool that gives you everything you need to understand, maintain, enhance and evolve RPG, CA 2E (Synon) or COBOL applications. Now available via subscription, X-Analysis helps developers, analysts, architects and operations teams make informed decisions, modernize operations and manage applications. X-Analysis increases developer productivity because it enables you to document and discover information that you would otherwise have to find manually. It also mitigates risk because it provides automated impact analysis.

**Cloud**

**IBM i (AS/400) Operations Management (On-Premises/Cloud/Hybrid)**
Fresche provides dedicated tools and expertise to better manage and maintain everything from infrastructure to applications on IBM i. Augmenting existing staff and backfilling retiring staff with highly trained and skilled technical resources can help you bring more projects to completion and enable IT to deliver better value to the business.

Our operations management solutions provide the most innovative and advanced practices and comprehensive SLAs for response, uptime, backup and business continuity.

**Compliance/Security**

**Fresche Compliance and Security Solutions**
A lack of skilled resources and security knowledge has left companies, including IBM i users, vulnerable to cyberattacks. Created for IBM i and available via subscription, the Fresche TGSecurity Suite offers:

- Ransomware protection
- Multi-factor authentication (MFA)
- Exit-point security
- Security compliance
- SIEM integration
- Data encryption

Engage Fresche’s security experts for:

- Free assessment
- Security consulting
- Penetration testing
- Free TGSecurity Suite trial

**HA/DR/Backup**

**IBM i (AS/400) HA/DR and Backup Services**
When unplanned downtime hits, the ability to quickly restore data and gain access to systems is critical. IBM i HA/DR and backup services deliver flexible, secure solutions that ensure your company can scale, recover and get up and running fast. Our team of IBM i experts brings HA/DR and backup management solutions for your systems—on premises, in the cloud or both—with as little or as much help as you need.
Office Automation and Office Support

Formtastic
Formtastic is a subscription-based document automation solution that enables you to design forms, checks and barcode labels from a WYSIWYG designer. Formtastic extracts spool data and inserts it into the new business form. You can automatically fax, email, print or store the newly formatted document within a network.

- Create graphical IBM i documents without coding or redevelopment
- Instantly modernize ERP documents with prepackaged overlays
- Replace outdated solutions (IBM AFP Utilities, Optio, ACOM)

Services/Consulting

IT Strategy and Discovery Solutions
Improving competitiveness is challenging in the face of technology change, increasing customer demands and a shortage of RPG, COBOL and CA 2E (Synon) developers. Fresche’s IT strategy services allow you to deliver better business value by aligning IT initiatives with strategic business goals. Services include:

- Detailed analysis, strategy and planning for IT
- Modernization roadmaps, IT health check and Path to IT Maturity
- Transformation Readiness Assessment and Planning
- IBM i Security Assessment and Planning
- Strategic Path to Cloud Adoption
- Data Insights Strategy

Staffing and Managed Application Services
Many companies have difficulty finding staff with IBM i skills to maintain and enhance their systems. Our flexible staffing and application services let you hire our IBM i experts to help with anything you need: maintenance, new development, modernization or ensuring that applications have the level of support they need. Our experts can work as part of your team, or you can choose to let us manage the project.

Web Development

Web and Mobile Development
WebSmart is a rapid development tool for creating PHP and RPG applications that run on IBM i, Windows or Linux. Now available via flexible and affordable subscriptions, WebSmart helps you quickly develop strategic applications that improve processes or generate revenue (e.g., B2B order entry, e-commerce, invoicing).

WebSmart’s templates shorten the learning curve by generating the starting client and server-side logic. You can then add custom business logic in the IDE to create applications for any business need.

ERP

ERP for Kitchen and Bath Cabinet Manufacturers
Frontier ERP gives kitchen, bath, closet and other cabinet manufacturers complete flexibility for creating and building custom and semi-custom orders. Featuring a fully integrated online dealer order-entry system, this configure-price-quote functionality queries your inventory and maps to our powerful product configurator. Only buildable orders can be entered, saving time, reducing errors, and streamlining production. Integrates easily with CNC machines, popular CAD software, kitchen design and layout tools. A complete ERP for manufacturing success.

ERP for Manufacturers of Doors, Windows and Coverings
Frontier ERP for windows, doors, shower enclosures and window treatments helps manufacturers of cut-to-size products achieve peak performance. Dealer ordering and product configuration tools are at the heart of our software. Frontier checks inventory, issues BOM and cut lists and schedules production with material optimization and machine integration. Our complete ERP solution includes 3D product engineering, modeling and rendering, web access for ordering and tracking, plus all the core manufacturing features you need to succeed.

ERP for Furniture Manufacturing
Frontier ERP furniture manufacturing software helps you tame the staggering array of options offered to dealers, designers, retail partners and/or end customers. With Frontier ERP, all your data is always up to date, so you can configure, price and quote quickly and accurately. The configurator at the heart of Frontier means only buildable products can be ordered. Web orders do not have to be re-entered or synced, saving valuable time. Learn how to achieve operational excellence.

Friedman Corporation’s Frontier ERP software is ideal for manufacturers who design, build, modify and/or assemble products to order. Featuring an advanced parametric configurator, Frontier’s CPQ (configure-price-quote) tools help your company work smarter by seamlessly managing your customer and dealer orders, every point in your supply chain, plus your internal manufacturing and financial processes. Frontier is available on premises or cloud hosted. It’s your key to meeting the increasingly high expectations of today’s customers, making you their manufacturer of choice.

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SPONSORED CONTENT

Online Course: IBM i Concepts and Operations
This comprehensive course is designed for entry-level and other platform developers to learn the IBM i. Upon completion, students will be proficient in using the IBM i operating system, Db2 database and IBM’s new development tools. The course includes a mixture of videos, graded quizzes and labs, and weekly online meetings to ensure optimal retention and understanding of the course material. Class duration varies and is based on student activity—maximum of eight weeks.

Online Course: Programming in ILE RPG
Train new and current developers on the ILE RPG language in less than 10 weeks. Students will learn the latest RPG techniques, with each section covering two chapters of Jim Buck’s “Programming in ILE RPG” 5th edition textbook. The course is a combination of lectures, graded quizzes, programming examples and programming assignments. Students are invited to attend live Webex meetups once a week to ask questions during the course.

Workshops: RDI and Modular Programming and SQL
imPower offers workshops for developers to expand their knowledge and skill: RDI and Modular Programming and SQL Queries. These workshops are self-paced with labs, quizzes and video instruction. Taught by Jim Buck, the 18-hour RDI workshop teaches developers RDI and new techniques and procedures that are essential for modernization. SQL Queries, taught by Birgitta Hauser, teaches developers SQL SELECT statements and more. Other workshops coming soon.

* Jim Buck is CEO, co-founder and lead instructor at imPower Technologies. He is an IBM Champion for many years and has been teaching IBM i technologies for more than 20 years.
GlobalShip iSeries from Logicor is a full-featured IBM i suite of multicarrier shipping software solutions designed specifically for your shipping environment. Some of the features include:

- Support for USPS, FedEx, UPS, DHL and more
- Pack Module
- Intelligent rate shopping with DIM
- Installs on your existing server
- Integration with enterprise applications
- Unlimited companies and locations
- Consolidation
- LTL support with bill of lading
- International documents
- Business rules driven workflow

GlobalShip iSeries Pack Module verifies that the correct product is being shipped in the correct quantity as items are packed to a box. This feature can greatly reduce errors and improve customer satisfaction. With this capability, GlobalShip iSeries can effectively manage multiple functions of your logistics system:

- Pack verification
- Compliance 128 labels
- Line-item detail (carton and pallet contents)
- Serialized part number verification
- Accurate COD tags based on carton contents
- International customs documentation
- Hazardous materials documentation

Logicor serves clients of all sizes by providing scalable, multicarrier shipping software and integration services. GlobalShip iSeries by Logicor automates and streamlines order fulfillment and shipment execution for companies using FedEx, UPS, USPS, DHL, Canada Post, LTL carriers and many more. The suite of applications integrates seamlessly into an organization’s existing supply chain, ERP, WMS, order management and e-commerce applications.

logicor.com ▬ sales@logicor.com / 888-867-7901
Maxava is a worldwide provider of innovative monitoring, high availability and disaster recovery solutions. Maxava’s software and services are available from a global network of partners and are integral to the cloud offerings of leading managed service providers and cloud service providers. Maxava is an IBM Business Partner, and Maxava software is available via SaaS, cloud (Disaster Recovery as a Service and Monitoring as a Service), subscription and on-premises software licensing models.

**Maxava HA Enterprise+**

Maxava HA Enterprise+ provides scalable, cost-effective IBM i real-time replication. Suitable for on-premises, colocation, and cloud environments. Features include:

- Simulated Role Swap enables users to test their disaster recovery plan without downtime
- Multi-threaded IFS dynamically replicates up to 255 parallel processes to enable faster processing of IFS data
- Remote Role Swap Capability allows admins to perform a role swap via a mobile device
- Command Scripting Function allows pre-enabled commands to be defined and run to reduce failover and role-swap times

**Maxava CPR**

Maxava’s Capture Point Restore (CPR) serves as a “recycle bin” from which to recover previous versions of your IBM i data. Configured files are captured right up to the last transaction, ready to be immediately restored if recovery is required. Immediately recover objects and data after unintended deletion or corruption, with point-in-time recoverability. Other features include an added layer of ransomware protection, event-triggered archiving and support for archiving to IBM i and non-IBM i, local, remote and cloud storage.

**Systems Management**

**Monitor Mi8**

With Mi8 cloud-based architecture, you can monitor local and remote systems for potential issues. Monitored alerts are delivered to your chosen expert, and your platform of choice, allowing for immediate remedial action. This solution supports in-house, remote management, colocation and MSP monitoring. Other features include:

- Comprehensive monitoring for applications residing on IBM i, AIX, Linux and Windows plus operating system, hardware, high availability and performance capabilities.
- Filter, group and display technology, allowing you to choose who sees what, including business entity, location, systems type, operational area, platform and more.

Meridian IT is a leading IT solutions provider with more than 40 years of experience helping medium and enterprise businesses with their IBM i and AIX on Power Systems needs. Offering best-in-class cloud, on-premises and hybrid solutions, Meridian IT works with each client to execute a customized plan to support their business requirements and solve their IT obstacles.

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**Maxava**

maxava.com  sales@maxava.com / 888-400-1521

**Meridian IT**

meridianitinc.com  847-964-2664

**meridianitinc.com**

847-964-2664
DBU allows users to view and access all data on all systems using one interface. Instantly access information on logicals, enable security and audit logs or view and update multiple files. Access your data via green screen, Rational Developer for IBM i or web interface. DBU supports access to IBM i, MySQL, Oracle and other databases. Use DBU to analyze, access and secure data on all your servers and track any modifications made.

RDB Connect empowers you to access data from multiple sources effortlessly, whether it’s databases, FTP file servers, APIs, spreadsheets, cloud services or legacy systems. Developers will have robust APIs for integration and customization, rock-solid data security and lightning-fast transfers to help boost productivity across your organization. Whether you are in finance, healthcare or logistics, RDB Connect can adapt to any industry with a low-cost solution.

SQL/Pro provides the total package for all your in-house SQL software requirements. SQL/Pro users will benefit from improved interactive performance, SQL history, additional SQL statement prompting and multi-language support. Statements can be executed in batch or by interactively allowing output directed to a display, printer file or database file. Use SQL/Pro in conjunction with SQL/Audit to capture information about who executed the SQL, when it was done, what library/file it was run against and other pertinent information. Users can report all this information and use it to tailor their SQL statements and/or report these modifications as required by internal audits or compliance regulations.

With a legacy spanning more than four decades, ProData stands as a prominent industry leader in the development of IBM i utilities. As a trailblazer in utility development, ProData’s flagship product, DBU, has gained global recognition with over 20,000 licenses sold worldwide.
API creation is often confusing, time-consuming and overwhelming. This is because many IT leaders still believe complex problems require complex solutions. The reality is APIs can be surprisingly simple. Sadly, many API solutions promised ease but profited by making it hard. There is a better way. And it is paved in fully transparent, highly automated and highly scalable low code.

**Application Development**

**Profound.js**

Profound.js provides low-code development capabilities, significantly accelerating the process of developing and deploying IBM i desktop and mobile applications by removing manual hand-coding efforts. The new applications are built in Node.js, which runs natively on IBM i and other on-premises and cloud platforms. With this low-code solution, IT departments can keep up with the demands of maintaining existing applications while deploying new applications and application enhancements in a fraction of the time of traditional development. It mitigates the challenge new developers have when adjusting to developing on the IBM i platform and ensures development doesn’t slow down when RPG developers retire.

**Application Modernization**

**Flexible Code Transformation Service**

Modernization is no longer modern. Welcome to futurization. 74% of modernization efforts fail. Textbook approaches are too rigid to deal with the complexity of the real world. True transformation requires highly flexible solutions, teams and tools. Flexible Code Transformation is a service that gives businesses an automated approach to converting legacy IBM i RPG source code to Node.js or truly modern RPG.
Racksquared Data Centers offers everything from colocation to fully managed IT solutions. We specialize in providing IBM Power solutions including colocation, cloud backup, disaster recovery, IBM Power in the cloud and IBM i administration services. Our customers gain access to technical expertise, the latest technologies, and a secure, reliable, resilient environment for their IT systems. We become an extension of your team, managing, monitoring and supporting your infrastructure, so your business is always up and running.

racksquared.com  sales@racksquared.com / 855-380-7225

IBM Power in the Cloud Solutions
Stop buying and depreciating hardware. Deploy Racksquared’s IBM Power in the Cloud. This solution provides you with access to IBM Power10 infrastructure custom configured with the resources (processor, memory and storage) you need. In addition, our administrators perform the day-to-day management of hardware and operating systems, handle PTF installs, manage backups and a host of other tasks. With servers located in a secure, reliable and resilient data center, we keep your business up and running.

Intel Cloud Solutions
Our expertise isn’t limited to IBM Power. We can also host your Intel infrastructure in our cloud. Utilizing VMWare and SAN storage, we can configure a system with the processor, memory and storage you need to run your applications. Along with the resiliency of this platform, we also provide backup of your production data at our secondary data center. Our cloud solutions are designed to keep your business up and running.

IBM Power Disaster Recovery Solutions
Do you have a disaster recovery plan for your IBM Power system? Racksquared’s IBM Power Disaster Recovery solutions are designed to give you peace of mind knowing that in a disaster situation you are prepared to recover. With reserved hardware, high availability and other solutions available, we can customize a solution that meets your recovery point and recovery time objectives. Add on annual testing and you can be confident that you are disaster ready.

IBM Power Cloud Backup Solutions
Still using physical tape to back up your IBM Power system? Racksquared’s IBM Power Cloud Backup solution provides you with a digital solution for backing up your data offsite. By leveraging a virtual tape library, you can reduce downtime for performing backups and in the event of a disaster, experience faster recovery time. With your data stored in a secure, reliable and resilient data center, you can focus on your core business.

Managed Service Providers
IBM Power Colocation Solutions
When it comes to your environment, are you doing the best you can with what you have? Racksquared’s IBM Power Colocation solution provides companies with a secure, reliable and resilient environment for their Power server. Our data centers are designed with redundant power, internet and systems, so you can be confident you won’t experience any downtime. Once colocated, we can take over backup and administration services so you can focus on your core business.

Services/Consulting
Managed IT Services
Your customers don’t care about your IT infrastructure; however, most companies dedicate a significant amount of their IT resources to managing it. When you outsource the management of your IT systems, your team can focus on creating solutions that differentiate your business and deliver value for your customers. Let’s talk about how Racksquared Data Centers can customize a fully managed IT solution to meet your business needs.

Systems Management
IBM Power Administration Services
The pool of available IBM Power experts is shrinking, while demand for this skill set remains strong. Racksquared’s IBM Power Administration services provide customers with access to a team of experienced admins for the day-to-day support, management and monitoring of your IBM Power environment. With your most critical business applications running on IBM Power, doesn’t it make sense to have an expert managing it for you? Available for on-premises or cloud servers.
Raz-Lee Security

IBM i is different from other systems. Securing it requires expertise. Raz-Lee Security is one of the only IBM i security providers that concentrates on the IBM i. Raz-Lee delivers high-level security solutions, enabling organizations to comply with global regulations such as GDPR, PCI and SOX.

Raz-Lee’s flagship iSecurity suite protects against insider and outside threats, preventing unauthorized access to business-critical information. Raz-Lee is committed to providing comprehensive IBM i compliance, auditing, and security solutions.

RAZ-LEE

PRODUCTS

SPONSORED CONTENT

Business Intelligence/Analytics

iSecurity AP-Journal

By providing a timeline report of all changes relating to application data, iSecurity AP-Journal reduces unauthorized activity and enables users to meet regulatory requirements. iSecurity AP-Journal also issues real-time alerts to inform managers of any changes in application databases or unapproved access to critical data.

iSecurity Audit

iSecurity Audit enhances native IBM i auditing by monitoring and reporting on all activities in the IBM i environment. It employs real-time detection to identify security events as they occur and record details in a log file. iSecurity Audit offers the most powerful and flexible reporting features available today. It includes more than 80 ready-to-run queries and reports.

Database

iSecurity DB-Gate

iSecurity DB-Gate empowers IBM i customers with exciting data access capabilities, based on open database connectivity, employing standard IBM i facilities to enable fully database-transparent access to remote systems.

Security

iSecurity Anti-Ransomware

iSecurity Anti-Ransomware quickly detects high-volume cyber threats deployed from an external source, isolates the threat and prevents it from damaging valuable data.

iSecurity Antivirus

iSecurity Antivirus software cannot be disabled by any known virus, runs locally at the IBM i or can be executed on ICAP Client Mode releasing all the processing load to specific and trusted servers and gives you the power to choose the antivirus database provider.

iSecurity Firewall

iSecurity Firewall is a comprehensive, all-inclusive intrusion prevention system that secures every type of internal and external access to the IBM i server. It enables you to easily detect remote network access and—most importantly—implement real-time alerts.

iSecurity Multifactor Authentication

iSecurity provides multifactor authentication (MFA) simply, inside the IBM i, as part of the user’s initial program, prompting for MFA at sign-on. No need for multiple login steps—one step is enough.

Raz-Lee Security

razlee.com / marketing@razlee.com / 888-729-5334

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**Application Development**

**Remain API Studio**

Remain API Studio is a powerful and intuitive development environment that makes it easy to create, build, manage and test REST APIs. With its rich and visual editor, easy import and export capabilities, and built-in documentation, you can be confident that your APIs will be efficient and compliant.

API Studio works seamlessly with TD/OMS, our DevOps platform, to manage and modernize applications. With TD/OMS, you can track changes to your APIs, manage their lifecycle and ensure all components are always current regardless of platform.

**TD/OMS**

TD/OMS is a flexible, cost-effective and easy-to-use DevOps tool that will help you mitigate these risks. It provides a real-time view of your application components, dependencies and configuration, so you can identify and address potential problems before they cause an outage or disruption. TD/OMS also boosts team collaboration, productivity and time savings, so you can get your software to users and customers faster and with fewer headaches.

**Tools and Utilities**

**XREF**

Remain Software’s XREF DevOps tool will help you quickly and easily identify and troubleshoot problems caused by unknown dependencies. TD/OMS, our flagship product, includes XREF as part of the standard Remain Software DevOps platform. With its intuitive interface and powerful search capabilities, XREF will help you improve your team’s collaboration and productivity.

**Document Imaging**

**RVI Cloud**

The RVI Cloud document imaging solution runs in a protected and reliable environment with a monthly/yearly rate based on your company’s data usage. It offers the complete solution, which includes scanning, workflow, viewing, mobile applications and also capture and storage of PC documents, reports, files, photos and video. Your RVI imaging system also includes many levels of security to protect your data and images. As an extra security tracking measure, RVI offers auditing and tracking so you can always know the history of each document. Has AI enabled.

**RVI for IBM i**

RVI Complete for IBM i document imaging system is a powerful and robust solution that incorporates all of the advanced imaging and management functions to satisfy a variety of business needs. It’s a solution for scanning, storage, retrieval of black-and-white documents and color images, spool files, overlays, email, fax, audio and video content. This product is easily integrated with your core business applications. It’s user-friendly and scalable from a pilot program to an enterprise-wide content management solution. Has AI enabled.

**RVI for Windows**

RVI Complete for Windows is a powerful digital document management solution developed for the Microsoft Windows platform. It’s a comprehensive digital archive system that incorporates advanced imaging functions to satisfy a variety of business needs. RVI Complete for Windows easily integrates with existing business applications and is user-friendly and scalable from a pilot project to an enterprise-wide solution.

**Real Vision Imaging (RVI)**

Real Vision Imaging (RVI) is an industry-leading paperless solution that enables you to digitize and index your most important documents, making them available for later retrieval, including secured access from the web or even a mobile device. RVI is a cross-industry solution available on three platforms: Power Systems running IBM i, Microsoft Windows and cloud. RVI provides the expertise to assist with requirements definition, implement your system, train your users and deliver superb help desk support following your install.

**Real Vision Software**

Real Vision Software is a leading provider of DevOps and application lifecycle management solutions with over 30 years of experience. We are committed to delivering best-in-class solutions and services that meet the unique needs of our customers. Our latest innovation is Octo, a new web-based platform that supports our flagship product, TD/OMS. Our global team of experts and partners provides service and support in multiple languages. We are constantly innovating and developing new solutions to meet the changing needs of our customers.

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Data Management

Rocket Data Intelligence

Utilize a self-service data intelligence platform built on automation that spans cloud, distributed and mainframe infrastructures. Our data intelligence software can manage the complex environments of the world’s largest organizations, regardless of how they are using their data.

Modernization

Rocket Continuous Modernization

Unlock the potential of your IBM i platform with Rocket Software’s cutting-edge solutions. Elevate user and developer experiences, foster a customer-centric, digital-first approach and streamline operations with automated deployments and open-source integrations. Our suite empowers your organization to adapt, innovate and thrive in a fast-paced world while ensuring compliance and optimizing productivity. Modernize your IBM i applications seamlessly, embrace agility and stay ahead of the curve with Rocket Solutions for IBM i.

Rocket DevOps

Rocket DevOps (formerly Rocket Aldon) allows companies to implement CI/CD, enabling freedom of experimentation throughout the development and deployment lifecycles. You can utilize built-in project management functionality or integration with third-party tools. This provides developers and IT teams with environments that refine and test new user experiences, technologies or processes needed to enable continuous innovation. The built-in automated workflows in our mainframe DevOps tools also eliminate reliance upon error-prone manual workflows, accelerate development and improve productivity across the workflow.
Service Express is an industry-leading data center solutions provider specializing in managed services, hardware solutions, cloud hosting, multivendor maintenance and more. As a gold-level IBM Business Partner, Service Express helps IBM Power customers running IBM i and AIX maximize their return while ensuring critical data is available and secure. Customers worldwide trust Service Express to maximize infrastructure strategy, maintain systems and deliver flexible solutions for their data centers.

**Cloud**

**Cloud Hosting**

Our cloud is built on IBM Power and IBM FlashSystem storage technology, delivering secure, scalable, resilient solutions to meet your specific requirements. With IaaS for IBM i and AIX, you can consolidate workloads onto fewer systems, increase server utilization, reduce capital and management costs, and virtualize memory, processor and I/O resources.

**Hardware**

**IBM Power and Storage**

Our team has the expertise to configure, install and implement your IBM Power servers, HMC, LPAR configurations and storage solutions. With years of experience and knowledge, we understand a wide range of IBM i applications to enhance usability and operability in your data center. Our consultative approach delivers customized hardware solutions that fit your business goals and long-term investments.

**Managed Service Provider**

**Managed Services**

With our managed services offering, you can count on our IBM-certified administrators to work alongside your team to ensure you get the most from your IBM systems. Our proactive support delivers a hands-on approach to system health, security and compliance—keeping you one step ahead of downtime.

**OS Upgrades**

Our experienced system administrators know compatibility requirements, address risk and implement testing to ensure a successful upgrade. While OS upgrades can take weeks of preparation and planning to run smoothly, we make the process as easy as possible for you.

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**PARTNER PERSPECTIVE**

What Is an IBM Business Partner, Really?

This question came up this week when discussing upgrading two systems from IBM i 7.3 to 7.5. The word “partner” means a lot to me.

First, what is an IBM Business Partner? Well, that definition can be a little broad. I’d argue that a Business Partner is the liaison between customers and IBM. We represent customers to IBM, and we represent IBM to customers. Business Partners primarily consist of IBM technology experts, hardware resellers, software resellers and ISVs.

The key word in Business Partner is “partner.” The best partnerships have regular, effective communication. At Service Express, we view ourselves as an extension of every customer’s business. There’s value in that line of thinking.

There’s plenty of partner-focused IBM education happening. It seems like a week doesn’t go by that we’re on webinars and conference calls learning about what’s coming next. It’s to let you know your machine just went end of marketing, so it may only have a few years left. It’s to remind you that 7.4 was released in 2019, and on average, you’ll get seven years out of it; maybe 7.5 would be a good idea in advance.

We want to know about your challenges. We want to ensure you’re getting good service. That relationship is what has the most value for both parties.

Every IBM Business Partner is different. We all have our strengths and weaknesses. A good partner will be honest about what they can and can’t do well. A good partner isn’t afraid to tell you no instead of saying yes and then dancing to figure out a half-baked solution.

Theory is great, but hands-on practice is even better. Will your Business Partner upgrade you to IBM i 7.4 as their first 7.4 upgrade? Do they have a Power10 in place to test things out? What about new IBM external storage? Or a POWER-based Hardware Management Console?

Ever wonder why your Business Partner calls you every couple of months? No, it’s not to sell you something. We’re checking in to tell you about what’s coming next. It’s to let you know your machine just went end of marketing, so it may only have a few years left. It’s to remind you that 7.4 was released in 2019, and on average, you’ll get seven years out of it; maybe 7.5 would be a good idea in advance.

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**STEVE PITCHER**

**SALES CONSULTANT & SECURITY ENGINEER**

Steve has been involved with IBM i since 2001, primarily in the manufacturing and distribution industries. Over that period, he’s been a systems administrator, developer, IT Manager and IT Director. Steve brings expertise in security, IBM Lotus Domino and WebSphere. A longtime IBM Champion, first as part of the inaugural group for IBM Collaboration Solutions (2011) and then as an IBM Champion for Power Systems (2016–present), you’ll find Steve speaking at events around the world about IBM i administration, modernization and security.
Application Modernization

Tectrade Cloud IBM i Services
Tectrade IBM i Services are designed to optimize the availability and performance of critical workloads running on IBM i and IBM Power Systems. Our experts provide the entire hybrid infrastructure in an OPEX managed service wrap and support platforms on-premises, hosted in data centers or the Tectrade PowerCloud.

We can take over the burden of mundane operations, allowing you to focus on business transformation with the confidence that your platforms are in safe hands.

Cloud

Tectrade Cloud AIX Services
Tectrade has been managing critical AIX workloads running on IBM Power Systems for decades. Our experts support platforms on-premises, hosted in a third-party data center or in the Tectrade PowerCloud.

Our multicloud platform allows organizations to meet changing demands, increasing and scaling back resources. We provide the entire hybrid infrastructure in an OPEX managed service wrap. This means end-to-end security across the whole hybrid environment, while only paying for what you use.

Linux on Power

Tectrade Cloud Linux on Power Services
Running complex Linux on IBM Power Systems workloads at peak performance around the clock is an important but time-consuming activity. Tectrade’s Cloud Services enable businesses to use technology to scale up or scale back as needed.

Our multi-cloud platform is a stepping stone to running private, public or hybrid cloud environments. We optimize the availability and performance of critical workloads on-premises, hosted in a third-party data center or in the Tectrade PowerCloud.

Tectrade is adept at managing and optimizing the performance of critical workloads in the cloud and data centers with IBM i, AIX and Linux operating systems. From monitoring and managing all the components that impact system stability, to updating the hosted applications, backing up critical data and reacting to alerts 24/7, Tectrade ensures its clients spend their time utilizing cloud applications to drive business value, rather than managing them.

As an IBM Platinum Business Partner, Tectrade is adept at managing and optimizing the performance of critical workloads in the cloud and data centers with IBM i, AIX and Linux operating systems.
Barcode400 provides a simple design tool to create labels. Add text, bar codes including 2-D bar codes, images and more while utilizing data directly from your IBM i files and applications. Labels can be printed to hundreds of thermal transfer printers as well as HP and compatible models. Barcode400 has been integrated with nearly every ERP and WMS application software on IBM i, as well as thousands of in-house written applications. We also provide compliance labels at no additional charge for more than 500 companies in automotive, retail, healthcare and more.

TLAForms allows you to use data from existing IBM i spool files to create professional forms with no programming. Create fields from IBM i spool file data. Place data on a form as text, bar codes or images. Use SQL to retrieve data from your IBM i files. Use actions to condition objects on the form to easily create a header page, detail page(s) and last page. Or use actions to condition output. For instance, email the form when an email is available. If an email is not available, print the form. The Form Design Interface makes designing forms easy and no programming is required to generate forms.

Take a Deeper Look at Your Software Solutions

**ORGANIZATIONS** typically acquire applications to solve specific issues, using software with a single purpose in mind. Such was the case with a customer who had acquired our software to generate as many as 40,000 forms each day! Our work with them was to ensure the application ran as quickly as possible given the significant processing involved. Near the end of a conversation, almost as an afterthought, the customer mentioned their need for a more effective check printing solution.

This made me think about how much I enjoy delving into applications I use to uncover functionality that may not be readily apparent. It’s like walking through the forest and catching a glimpse of a bear as it skitters away. The discovered feature may be something I had not even considered, but upon finding it, it provides an opportunity to improve functionality or streamline a task.

It turns out our forms application also includes the functionality to generate checks. The MICR font is an integral part of the product, and checks can be generated to printers capable of printing with magnetic ink and as PDFs for archiving, providing our customer with more functionality and value.

Sometimes we can become so focused on the task at hand that we overlook other valuable features. This is understandable. We’re all busy and under pressure to solve problems and deliver results. It’s worth taking time, however, to broaden the view, to discover hidden functionality in a solution you already use, to maximize
Xorux is an independent company that develops performance monitoring and reporting tools XorMon, LPAR2RRD and STOR2RRD.

**LPAR2RRD**
LPAR2RRD is a performance monitoring and reporting tool for server virtualization on IBM Power Systems, including IBM i and other platforms as well.

**STOR2RRD**
STOR2RRD is a performance monitoring and reporting tool for storage systems, SAN and LAN switches.

XorMon combines both tools into a single pane of glass.

**XorMon**
Performance monitoring tool for server, storage, DB, cloud, SAN and LAN.

Gives you the ability to see the utilization of the IBM Power Systems, storage systems, SAN switches, DBs and more.
New Products, Tools and Services Keep Customers Up to Date and the Power Systems Ecosystem Thriving

**Business Intelligence/Analytics**

**Embedded Business Intelligence** by Lansa

Turn data into action with LANSA’s business intelligence solutions. Uncover trends and opportunities through user-friendly, AI-powered tools that aid all types of users in generating insights. Create dynamic dashboards and reports for collaborative data exploration, empowering smart choices at the point of decision-making.

Learn more about Lansa and Embedded Business Intelligence on page 24

**Cloud**

**mPower Cloud Migration Factory** by Meridian IT

Meridian’s mPower Cloud Migration Factory is a comprehensive solution that helps businesses of all sizes migrate their workloads to the cloud quickly, securely and cost-effectively. Our proven methodology minimizes downtime and disruption to your business and ensures the successful migration of workloads to the cloud.

Learn more about Meridian IT and mPower Cloud Migration Factory on page 27

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One sure constant in the IT world is change—and with it, the need to learn and grow alongside evolving technology. Keeping up with the rapid pace of change in IT can be challenging.

That’s where local user groups come in, providing valuable opportunities for networking, education and connection. From conferences, student activities, virtual meetings, competitions and more, connecting with local user groups helps members plug into the Power Systems community, sustains the IBM i platform and fosters innovation.

Are you curious about active regional user groups around the U.S. and Canada? Check out these user groups for a sampling of events and networking opportunities in your area.

**Canada**

**Ontario (Toronto)—Toronto Users Group**

tug.ca / admin@tug.ca / 20 Bead Fernway, Toronto, Ontario M2J 4L3

The Toronto Users group’s purpose is to provide a professional forum for presentations and exchange the ideas that pertain to IBM midrange computers as well as related subjects for users, from the technical management and end user perspectives. Meetings are usually held every second last Wednesday evenings of the January, March, May, September and November. Zoom meetings are conducted each alternate month.

**United States**

**California (Costa Mesa)—Orange County Educational Advancement Network (OCEAN)**

ougsc.memberclicks.net / info@oceanusergroup.org

The Orange County Educational Advancement Network (OCEAN) User Group’s mission offers an affordable educational resource by providing the latest information on both IBM and multiplatform technology. Educational sessions are presented by guest speakers at monthly meetings, webinars, special events and the annual Technical Conference and Vendor Solutions Expo. Meetings are scheduled monthly and are held January to November. The primary focus of the meetings is to discuss the IBM Power Systems platform and IBM i OS while covering topics related to technical areas and career development. The user group focuses on how to innovate and thrive with IBM i, while offering full technical presentations that focus on all aspects of IT from strategic directions to today’s latest technologies and hands-on workshops on learning how to tune up your skill sets.

**COMMON User Group**

www.common.org / common@common.org / 800-777-6734 or 312-279-0192

COMMON is the world’s largest association of IT professionals that focus on IBM and related technologies and is focused on enhancing the careers of its members. By attending a COMMON event, you will have the opportunity to choose educational sessions that best support your educational goals while networking with others in the ecosystem.
IBM i USER GROUP ROUNDUP

Illinois (Oak Brook)—Omni Users Group
omniusers.org / mikepavlok+omni@gmail.com or jmeh+omni@gmail.com / 2021 Midwest Road Suite 200, Oak Brook, IL 60523
The Omni User Group is Chicago’s largest and oldest association of computer users. The user group specializes in the IBM midrange platform and associated computing devices. Omni’s dinner meetings are held monthly to share educational and practical experiences among the IBM i community.

LUG (Large User Group)
ibmilug.host.com / lbenedict@the-lug.com / 507-533-8035 or 507-250-2788
LUG (Large User Group) was formed in 1994, incorporated in Minnesota in 1999, and has been going strong ever since. LUG consists of 90 large companies that have a significant investment in IBM i, with members using more than 225 million CPW. Recognized leaders in their industries, member companies are present in finance, manufacturing, insurance, retail, petroleum and media. At LUG meetings, there are dozens of presentations, breakout sessions, and opportunities for dialogue. Each meeting includes in-depth, technical and strategic presentations on varied topics members are interested in, excluding marketing and sales. Working meetings are held three times per year, generally in February, June and September, at the IBM offices in Rochester, Minnesota, the birthplace of the IBM i.

Michigan (Rochester)—Southeast Michigan iSeries Users Group
semiug.org / webmaster@semiug.org / Southeast Michigan IBM i User Group, P.O. Box 80135 Rochester, Michigan 48308
The Southeast Michigan IBM User Group’s mission is to provide a forum for IBM i users to gain new skills, stay informed about upcoming changes on the platform and network with other IBM i professionals. Meetings take place monthly September through June (excluding December). Many of the speakers at the user group’s meetings are current or former IBM i experts who have a vast wealth of knowledge to share with the attendees.

Michigan (Grand Rapids)—West Michigan IBM i Users Group
wmsug.net / Chairperson: Chris Van Liere: 269-660-7777 ext. 7876 • chairperson@wmsug.net / Program Director: Leo Whitaker, Jr.: programdirector@wmsug.net • 616-530-6600
West Michigan IBM i User Group (WMSUG) is a nonprofit organization dedicated to presenting timely information to CIOs, directors, managers, analysts and programmers who utilize the IBM i platform in their businesses. WMSUG meetings are typically held monthly September through May.

Mid-Atlantic Group of IBM i Collaborators
magic-ug.org / admin@magic-ug.org / MAGIC, 4658D Haygood Road, Virginia Beach, VA 23455
The Mid-Atlantic Group of IBM i Collaborators (MAGIC) was founded to provide a place to collaborate and to learn new IBM i skills from industry experts and share ideas with other members. MAGIC provides informative monthly online sessions, an annual two-day workshop focused on open source and an annual conference. MAGIC has become a great resource for IBM i professionals to gain valuable insights and training from knowledgeable industry experts, designed to help us shift our thinking and approaches from reactive to proactive, from status quo to visionary, from keeping up with the industry to leading from within it.

Minnesota (St. Paul)—QUSER
quser.org / QUSER, P.O. Box 40062, Saint Paul, MN 55104
The QUSER Group is an excellent opportunity to network with peers, share ideas and tips, and become knowledgeable on topics relevant to the IBM i community. Becoming a member allows for access to additional support provided by IBM, COMMON and other corporate sponsors, all of which are committed to the success of QUSER Group. These sponsors provide special guest speakers, contributing to education funding and provide discounts to attend the popular conferences such as COMMON.

New Hampshire (Peterborough)—New Hampshire Midrange Users Group
nhmug.org / Follow @NHMUG1 on Twitter
The New Hampshire Midrange User Group is a nonprofit organization working to grow and strengthen the IBM i community. The user group meets within and the surrounding areas of the state of New Hampshire as well as Vermont, Maine and Massachusetts. The New Hampshire Midrange User Group meets several times in September through June but does not have any meetings during the month of the Northeast User Group Conference. NHMUG actively participates in the Northeast User Groups Conference that is held each spring in Framingham, Massachusetts.

New York (Syosset) – Long Island Systems Users Group (LISUG)
lisug.org / Long Island System User Group (LISUG), 338 Jericho Turnpike, Suite 101, Syosset, NY 11791-3504
The Long Island System User Group (LISUG) is dedicated to the education of system professionals that utilize the IBM Power Systems platform, including IBM i, System i, iSeries and AS/400. The user group has become one of the largest and most technical user groups in the country, consistently advancing the knowledge of all computer users on all platforms. The user group meets every month (with the exception of June, July and August) and consists of a pre-meeting followed by a cocktail hour, dinner and then the main presentation. The knowledgeable speakers and members make for a very interesting experience, and LISUG attracts some of the industry’s top speakers, including professionals from IBM Rochester and Toronto labs. In May they hold their May Education Day.
IBM Midrange User Group (IMUG) is an organization serving the IBM Power Systems community in Nashville and its surrounding areas. Members can meet in person or attend the video conference online for each monthly meeting. As an IMUG member, you will have the opportunity to attend presentations from a network of industry leaders and become a part of a supportive community of local IT experts.

The Central Texas IBM i User Group (CTXiUG) is a community of passionate technology experts focused on sharing knowledge about the IBM operating system IBM i and everything related to it. No topic is too unique or niche for CTXiUG. The group was founded in 2020 and is always looking for members in central Texas, including metropolitan Austin and San Antonio areas. The user group meets every other month and has successfully brought a host of IBM champions and other accomplished people in the IBM i community to present exciting new ideas to the group. Each meeting is typically accessible online to anyone who registers.

The Wisconsin Midrange Computer Professional Association's purpose is to allow members to exchange information regarding the use and growth of the midrange system. The dinner meetings are held monthly from September through May—with the exception of March—and each meeting consists of two sessions by a guest speaker. In March, the user group holds its annual Spring Technical Conference, which is a two-day event. Membership is recommended to any person, company, group or organization which has a midrange computer system, such as an AS/400, iSeries, System i or IBM i on Power Systems installed or on order, or to anyone who is directly involved in the creation of software and hardware related to midrange systems.
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