DataVantage™
Direct Computer Resources, Inc.

NEW WORLD
READY

Save Money and Protect Your z/OS Data
with DataVantage Data Masking Express™

As IT budgets tumble in the wake of an international pandemic, the idea of 'Doing More with Less' feels quaint. As you consider upgrades to your current data management software, DataVantage DME™ masking-only functionality runs alongside your existing software suite, saving you time and money.

Survey: IT Execs Feel Mainframe Budget Constraints

In a recent survey about the evolution of the mainframe, more than 60% of IT executives and technical staff cite their need for cost reductions as a top priority. A second survey notes that costs are also the biggest driver in influencing a change in vendor for mainframe tools and utilities. And the research revealed an additional anxiety: Users have a keen understanding that higher-priced software suites are filled with bloatware that they have to pay for but will never use. DataVantage DME eliminates this concern – it's a single tool that masks data for Db2, IMS, and VSAM, and runs alongside your current data management software.

DataVantage DME: Affordable z/OS Software with Data Masking-Only Functionality

DataVantage DME is a cost-effective, masking-only tool that runs alongside your incumbent data management software to mask and protect PII, PHI, credit card data and more. In a single-step, it subsets, extracts, and masks data during the Copy process, never leaving your data in the clear.

DATAVANTAGE DME™

- ✓ Affordable, flat-rate subscription pricing for Db2, IMS (or both).

- ✓ Protects Production data for nonproduction uses like DevOps, Testing, Analytics, Training, and more.

- ✓ Helps meet data privacy requirements for PII, PHI, PCI DSS, GDPR, and more.

- ✓ Installs and trains as an application program in a single day.

- ✓ Runs alongside your current data management software.

FLAT-RATE, ANNUAL SUBSCRIPTION WITH NO UPGRADE FEES

Request a demo today:
contact@datamaskingexpress.com

HOW IT **WORKS**

DataVantage DME Mask & Copy

EXTRACT, MASK & COPY

PRODUCTION DATA

- Production
- Production Data
- Dev/Test
- Masked Data

MASKED DATA

DataVantage DME Provides Multiple Data Masking Methods

OVERLAY
Replaces all or some of an original value with a selected character OR replaces all or some of an original value with random characters of the same type (alpha with alpha, numeric with numeric).

DATA REPLACEMENT: Unique and Non-Unique
Replaces an existing column or data field with randomly selected data from a VSAM dataset. Users can select different values from multiple datasets. For example, one dataset can replace Social Security Number fields, while another can replace Name fields.

CREDIT CARD MASKING
Preserves the beginning digits of the number and randomizes the remaining digits. Calculates a Modulo-10 Luhn check digit which will result in a valid credit card number.

DATE ADJUSTMENT
Modifies character Date fields in multiple formats and within a user-specified number of days, forward or backward in time.

API: User-Provided Data Masking Functionality
Provides users with the capability to create their own specialized masking rules.

CONTACT US **TODAY**

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