

# Service Brief

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# DARS DATA ACCESS

#### **DARS** essential features:

- Cloud-based B2B data storage
- Automatically transmit/receive files
- Scheduled file delivery/retrieval
- Session logging to an SQL database
- Parse CSV, TSV, EDI, Excel, XML files
- File data Encryption/Decryption
- PGP certificate authentication
- Allows unlimited connections
- File archiving in database
- Automatic file parsing after transfer
- Automatic database load after parsing
- Allows out-of-order file loading
- Client VPN access to relational database
- Client web-service access to data
- Reporting services user interface
- Scheduled distribution of reports

### Data Access & Reporting (DARS)

Cogent Technology Group takes responsibility for part or all of your B2B data management infrastructure and processes, enabling you to outsource the electronic receipt of business data from your trading partners, as well as the on-boarding and ongoing support of those trading partners. Our data access services are customized to your company's needs. Hosted at our secure data-processing facility, this solution can be designed around your company's data-access and reporting requirements.

This software service utilizes a cloud-based version of our Data Flow Manager (**DFM**) application that performs the managed transfer of data, along with two Reporting Services applications that allow for client access to the data and automated distribution of reports.

#### **Automated File Transfer Process**

We configure the file transfers according to your needs and the transfers occur unattended. **DARS** manages the scheduling, execution and confirmation of each file transfer and gives the user a way to review the results of the data flow activity.

#### **Central Control and Monitoring**

File transfers are set up and monitored from any internetconnected computer. File transfer and load results can be monitored on a real-time basis.

#### **Secure Data Transfer**

**DARS** enables secure, automated file transfer using SFTP, FTPS or HTTPS Internet communications protocols. Businesses which receive paper documents or computer media by mail/courier, use insecure and unreliable file transfers, or pay VAN charges for EDI connections will benefit from significant reductions in turn-around time, enhanced security and reduced cost.

#### **Optional Data Loading**

As an integrated feature, **DARS** can be set to parse and then load specific downloaded files into a designated database by matching each inbound file with its predefined profile. These profiles are stored in the product's database and require no proprietary software, coding or scripting by the end user.

#### **Reports Availability**

We provide the technical infrastructure, along with program and process support to deliver a robust automated reporting solution.

**DARS** enables your users to receive scheduled reports and/or to run ad-hoc reports against the stored data. Data reports can be delivered via email or FTP or can be downloaded directly from the **DARS** Reports Server.

"The Data Access & Reporting Service has increased our employee productivity and enhanced the reliability of data transfers with our trading partners. We are also able to create timely reports and download them to our desktops in real time. It has allowed us to rely on our trading partner data more than ever before."

#### **Achieve Operational Efficiency**

With our Data Access and Reporting Service you can make your operations smooth, cost-effective and competitive in the management of your company's business data from trading partners. DARS eliminates the need to set up cumbersome and complicated internal File Transfer systems or to receive large email attachments from others with the hope that the files get through spam filters and size limitations that exist on mail servers.

**DARS** provides you with a secure online account and removes any need to install software on any of your PCs. From your account, you can view which files have been uploaded for reporting purposes as well as keep track of all transfers performed.

#### Benefits at a Glance:

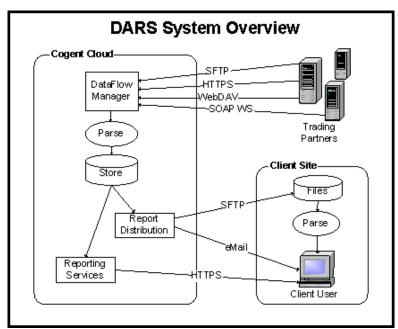
- Maintain regulatory compliance
- Eliminate complicated FTP setups
- Stop sending large files via email
- Record receipt of all files transferred
- Keep all file transfers in one place
- Handle multiple simultaneous transfers

#### **About Cogent**

Cogent Technology Group is a provider of customizable, web-enabled, B2B software. Cogent offers specialty software solutions that focus on transaction management and data integrity to various industries.

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Cogent's DARS service allows client data-interchange with external trading partners and reporting on that data using various reporting methods.

#### ISO Data Load Solutions

For the daily download of data made available to electricity marketers by the various **Independent System Operators** (e.g. ERCOT, MISO), the DARS service will consume the various ISO data extract files and populate them into the appropriate database tables according to the ISO's published schema.

#### **EDI Data Load Solutions**

The following are a few industries where EDI is routinely used to move B2B data between trading partners:

- Retail
- Grocery
- Healthcare
- Logistics
- Utilities

DARS can facilitate the retrieval and presentation of this data in user-friendly formats.

## The DARS Advantage

Users can routinely receive B2B and EDI transactions securely with encryption, and reliably using standards-based Internet protocols and an audit capability that helps with regulatory compliance.

**DARS** delivers a user-driven, scalable and economical file-transfer/database-load platform. That platform enables organizations to give their clients better and more reliable service, and to eventually earn themselves higher margins.