

## Standard web service for DAT Products

DAT Connexion is a SOAP-based web-services API that lets you seamlessly access the full range of DAT products in real-time, from the familiar environment of your commercial or home-grown TMS application. Connexion lets you integrate the following capabilities into relevant workflows, screens and reports:

### Accessing Load Boards

- Post and search for loads and trucks from TransCore DAT load boards
- Receive instant alerts when matching loads or trucks become available in the network

### Analyzing Lane Rates

- Look up spot and contract rate information on TransCore DAT Truckload Rate Index™ for a single lane or batches of lanes
- Optimize lane routing and bidding by providing users with the lane rate info they need, directly integrated the TMS tasks/screens
- Identify critical seasonal and geographic trends using 13 month lane history for planning and procurement

### Qualifying and Onboarding Carriers

- Retrieve carrier authority, safety, DOT insurance and private insurance certificate information from TransCore® DAT® CarrierWatch.
- Initiate insurance monitoring for a carrier
- Sign up more carriers with TransCore® DAT® Onboarding™, online
- Instantly qualify carriers the same day from the TransCore Registry database of more than 500,000 transportation companies – no more waiting for overnight batch jobs.

### Web Service Implements Easily

Connexion is an integration middleware that supports any environment with a standard web service that can be easily implemented. We provide the following resources to support your Connexion development:

- A robust environment for testing and development
- Software Development Kit (SDK)
- Access to live technical experts from an award-winning team, leveraging experience and expertise from a wide-range of TMS applications

### How Connexion Works

- Your TMS/application communicates with Connexion using a web services model to send XML message requests (e.g. “Send me the contract rate information for Dallas to Chicago”) to DAT and receives back response messages (also in XML).
- Messages are exchanged using the SOAP (Simple Object Access Protocol) standard.

### Increases Throughput

- Because your TMS/application manages and controls each user's DAT activities, you improve workflow and efficiency.
- Users access DAT products without leaving your TMS workflow.
- Automatically filter results using business rules driven by DAT data/services.

The SDK makes integrating Connexion web services simple, and allows developers to work with any environment that supports .NET or Java programming. The SDK includes:

- Sample applications in C# and Visual Basic .NET, or in Java
- Web Services Overview
- Developer's guide documenting each service, fields, error handling and best practices

### Begin Today

Contact your TransCore® DAT® service representative today at 1.866.380.2578 to add Connexion to your TMS or internal application or to get help with implementation.

### Saves You Time

- Whether you're searching for loads, looking for spot rates or a current insurance for a carrier, Connexion means immediate access to the right data in the relevant context.
- Integrating with Connexion delivers data directly into your application, reducing data entry and the potential for costly data entry errors.
- Accessing DAT data/capabilities directly, means users just learn your TMS interface. No time is required for training.

Call 1.800.474.8056

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