

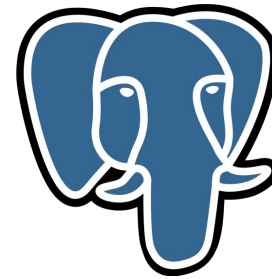


Smashing SQL Server Silos with DreamFactory

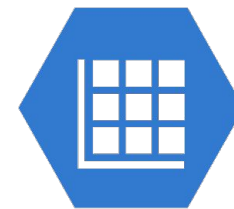
<https://www.dreamfactory.com>

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DreamFactory generates secure, documented REST APIs for a wide variety of data sources.



Azure Cosmos DB



Azure Table Storage



Azure Blob Storage

SQL

Oracle
IBM DB2, Informix
MySQL, SQLite
MariaDB
PostgreSQL
SQL Server
SAP SQL Anywhere
Amazon Redshift
Firebird SQL
SAP Hana
MemSQL

Universal Connectors

HTTP Connector
SOAP Connector

Push & Pub Sub

Apple APNs
Google GCM
Amazon SES, SNS
MQTT, AMQP,
RabbitMQ

NoSQL

MongoDB
CouchDB
Couchbase
Cassandra
Salesforce
Amazon DynamoDB
Azure Cosmos
Azure Tables

Email

Mailgun
SMTP
Mandrill

Logging & Reporting

Elastic
Logstash
Kibana

Version Control

GitHub,
GitLab
BitBucket

Big Data

Snowflake
Hadoop
Apache Hive

Auth

RBAC, SSO
JWT, CORs
OAuth, OpenID, SAML
AD/LDAP/Windows

Scripting

Node.js, PHP, Python

Cache

Redis
Memcached

Storage

OpenStack Objects
Rackspace Files
Amazon S3
Azure File Storage
GridFS
FTP, WebDav





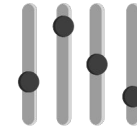
Multiple Authentication Methods

- API keys
- Basic authentication
- LDAP, Active Directory
- SAML-based SSO
- Map AD/LDAP groups to roles



Role Management

- Lock down API access using point-and-click UI
- Create read-only APIs
- Restrict access according to endpoint and method



Rate Limiting

- Restrict data/resource consumption
- Scope limit according to service, user, endpoint, and even method
- Define limit periods in minutes, hours, or days.
- HTTP status code compliant (429)



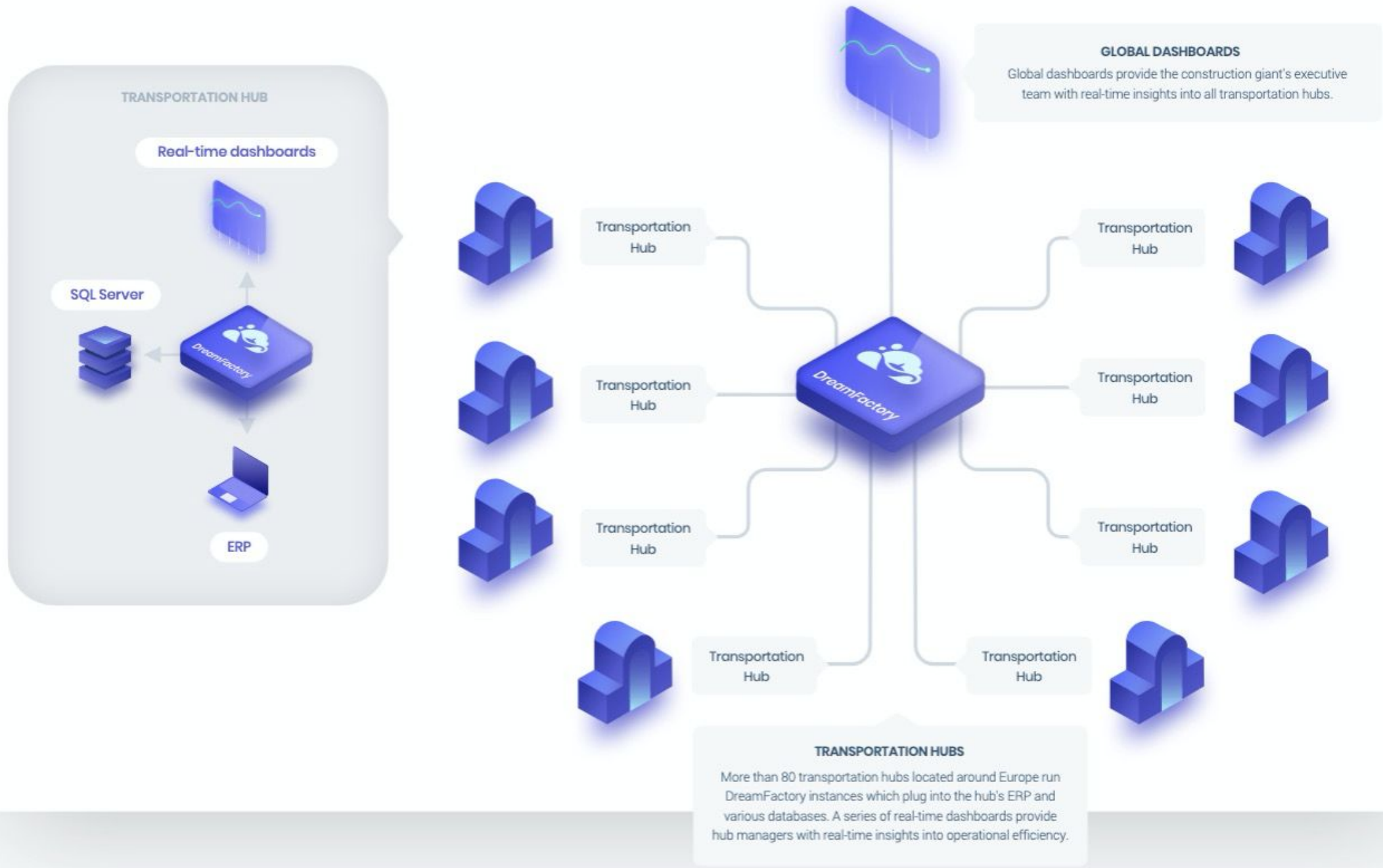
Traffic Logging and Auditing

- ELK stack integration
- Real-time traffic dashboards using Kibana or Grafana
- Define exacting logging specifications.



Use Cases







Creating a **Live Dashboard** with Klipfolio

Watch video at
<https://bit.ly/df-klipfolio>



More Information

Start a free 14 day hosted trial at <https://genie.dreamfactory.com>

To demo an on-premise version, contact us at <https://www.dreamfactory.com/demo>

Questions?

support@dreamfactory.com

<https://www.dreamfactory.com/>