

Develop and Deploy Onboarding for Denodo Standard

Objective

The Denodo Standard 8.0 Professional Services Offering provides businesses with a firm footing for Denodo Standard 8.0 deployment in the cloud (public, hybrid, private). With the Denodo Standard 8.0 Professional Services Offering, Denodo can work alongside customer team members to give a basic introduction to data virtualization and help set up the Denodo Standard using best practices for administration, operations, and development.

During the “Develop and Deploy Onboarding for Denodo Standard” module, an experienced Denodo engineer will consult with your Denodo and server administration teams by guiding operations processes and development practices for accelerating the administrators and developers’ learning curves.

Benefits

- Get a head start with administration and development tasks.
- Learn best practices and techniques related to the development and administration tasks in the cloud.

Scope

Review of basic Development tasks (up to 8 hours). It includes:

- Creation of virtual database.
- Creation of data sources to connect up to two existing Cloud data sources (time providing)
- Creation of model: base views, derived views (up to 2).
- Creation of application views for client applications using the canonical views.

Review of basic Administration tasks (up to 4 hours). It includes:

- Promotion between environments.
- Denodo Server configuration overview.
- Basic security setup.
- Backup policies.
- Log review and assistance on the definition of monitoring policies on the logs.

Intended Audience

It is designed for Denodo Standard developers and administrators.

Duration

Online meetings up to 12 hours in a 6 week period.

Key Activities

Development and design

- Initial development of the data model using the Denodo VDP admin tool and best practices

Operations

- Basic security configuration and best practices
- Administration best practices including backups, and promotion to other environments to solve immediate needs

Key Deliverables

- Best practices for designing, developing, and operating data virtualization systems

Pre-requirements for the package

Delivery or completion of the services is subject to the Customer's obligation to meet the following requirements. The list of requirements will be sent 1 week before starting the engagement to ensure that the customer can prepare for the execution of the services.

The customer is responsible for making the necessary internal arrangements within the Customer's organization and at its sites in order to allow Denodo to carry out the services without interference. Customer (and its personnel) shall reasonably cooperate with Denodo in the performance of the services and shall provide Denodo with the information, feedback, instructions, authorizations necessary to enable the timely performance of the services. Customer shall be responsible for the completeness and accuracy of all information, data, and materials provided by Customer or its authorized representatives to Denodo.

- Access to Sysadmin user or Contributor user with permissions to:
 - Make changes in the configuration of the new servers.
 - Configure data sources to allow communication from the Denodo Server (firewall, ports, etc.)

- Configure Denodo servers to allow communication from clients and consuming applications (firewall, ports, etc.)
- List of data sources.
- User credentials and connection details (host, port, schema, etc) are available to access the target data sources.
- For cache (if required):
 - Communication between the machine where the Denodo Standard is installed and the RDBMS acting as Denodo cache (firewalls, ports, etc).
 - A cache database schema available for each environment.
 - A user with writing permissions on the cache database.
- For LDAP authentication (if required):
 - Communication between the machine where the Denodo Standard is installed and the LDAP/AD server.
 - LDAP user and parameters for getting the users and roles of the organization.
 - Information about what are the attributes and search patterns required can be found in the section “2) Create a database with LDAP as the Authentication type” of the following KB article: [LDAP authentication best practices](#)
- A storage server is available for backups.

Mode of Delivery

Offsite Consulting Services

Learn More

- [Denodo Services Site](#)



Denodo is the leader in data virtualization providing agile, high performance data integration, data abstraction, and real-time data services across the broadest range of enterprise, cloud, big data, and unstructured data sources at half the cost of traditional approaches. Denodo's customers across every major industry have gained significant business agility and ROI.

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