

# QTDMP and Automated Data Product Factory Quick Start

## Overview

The **QTDMP AND AUTOMATED DATA PRODUCT FACTORY QUICK START** Service is a pre-packaged offering designed to assist you with the initial configuration and implementation of QTDMP and ADPF, which may include on-premises components. The Service provides you with the levels of expertise required to deploy and configure the solution, delivers knowledge transfer of key features and functionality, and leverages best practices to satisfy your identified Use Case.

This helps you make high-value, trusted data assets and AI models easier to find, understand, govern, score, and use across their enterprise. Providing data landscape visibility and governance to fuel reliable, high-quality data pipelines, support successful AI outcomes, and get trusted data into the hands of data consumers faster.

## QTDMP QuickStart Services

Aimed at enabling new customers to reach real, tangible outcomes and secure quick, targeted wins. Combines project assessment, design, & implementation to effectively deploy the solution against a tightly defined scope.

### Product Deployment

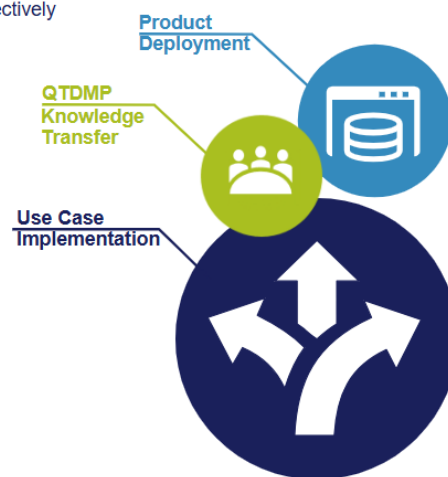
Data Intelligence Suite Environment/Infrastructure Planning, Installation, and base Configuration

### QTDMP Knowledge Transfer

Full knowledge transfer of key features relevant to the use case implementation and base configuration

### Use Case Implementation

Learn how to use the QTDMP to meet your Use Cases, create a repeatable process to implement more use cases, and track progress



The **QTDMP QuickStart** portion of this Service assists with the following stages:

- Installation and Setup: Supports you with infrastructure and prerequisites preparation, support the installation for the on-prem components of QTDMP, as needed.
- Knowledge Transfer: Provide the necessary on-the-job training to your project team during the Use Case implementation.
- Project Enablement: Guide your team and key stakeholders in implementing a mutually agreed Use Case through the different solution capabilities and functionalities.

- Project Management: Provides management of Quest activities and resources throughout the entire project as described below. You should also assign a project manager for the duration of the project to oversee its specific tasks and resources.

The benefits of leveraging the **QTDMP Quick Start** portion of this Service include:

- Ensuring the efficient configuration of QTDMP and installation of on-prem components
- Quest Professional Services expertise, guidance, and knowledge transfer
- Quick and effective identification of targeted technologies and their implementation requirements
- Ensuring best practices are communicated and implemented as agreed upon

## Approach and Activities

Quest will work closely together, in a collaborative and agile manner, with your project team to address the mutually agreed Use Case (as confirmed during the project initiation phase).

To support the implementation of the above Use Case, the Quest team will perform the activities described below.

### Install the Data Intelligence Suite

Quest infrastructure specialists and technical consultants will support you as follows:

- Provide you with the necessary infrastructure prerequisites for the installation of on-prem components and SaaS connector requirements.
- Review and validate the installation and configuration of all prerequisites
- Coordinate with your resources, as required by you, in preparation for the installation process
- Install purchased on-prem components that are required for QTDMP in a maximum of one (1) designated environment
- Confirm the operation and functionality of the installed components

### Organize and Prepare the Project

The Quest Project team will work together with your stakeholders via 1-hour Joint Application Discovery Sessions to:

- Review and agree on project objectives and deliverables
- Introduce project team members and corresponding responsibilities
- Mutually agree on an implementation timetable, incorporating priorities, resourcing, and all other dependencies
- Refine the Quest implementation approach to match the specific project requirements

- Agree on reporting, escalation, and issue problem-solving practices and procedures
- Schedule (or agree on a scheduling practice) discovery and other implementation workshops, including meetings with your Subject Matter Experts (SMEs) as needed
- Develop a project plan and agree on timelines for all Quest deliverables
- Confirm your resources and availability

## **Gather, Analyze, and Document Requirements**

The Quest team will work closely with your designated teams, end-users, and stakeholders to:

- Review the details of the designated Use Case
- Identify the solution configuration requirements for the mutually agreed-upon Use Case
- Document the detailed technical, business, implementation, and usage configuration details for that Use Case

## **Configure the QTDMP Ecosystem and ADPF**

The Quest team will work together with your project team, using a series of iterative and agile workshops to:

- Define a detailed implementation and review strategy.
- Discuss the different implementation and configuration options and agree on the desired approach.
- Implement and test each agreed configuration with you observing the process.

The scope of implementation will include the following:

- The configuration of QTDMP to satisfy the identified Use Case. This configuration includes ADPF, Data Catalog, Data Marketplace, and Data Governance.

## **Computer-Based Training (CBT), Knowledge Transfer, and Knowledge Support: QTDMP and ADPF**

Access to foundational CBT for your employees will be provided, covering the following topics:

- Use and configuration of the modules within the on-prem component and the QTDMP
- Transfer of both use and configuration best practices the Quest team will also provide throughout the project
- Knowledge support and guidance related to the activities described above
- Answers to knowledge-related questions related to the activities described above

## Project Management Support

Throughout the project, Quest will assign a designated Project Manager (aka Project Coordinator). This role helps to:

- Develop, jointly with your team, the detailed project implementation plan for all Quest activities and resources, and monitor/ support it to conclusion
- Ensure that Quest resources are available and manage overall scheduling
- Produce a weekly status report and create a detailed project plan for all Quest activities with a projected schedule based on the estimates below. This project plan should supplement the your end-to-end project plan for the project.

Start	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Analysis	Kick Off	JAD Sessions					
			Product Deployment				
			Use Case Implementation	Technical Metadata Business Metadata Data Quality			
				Knowledge Transfer			

### Assumptions:

1. This Project plan is indicative of a typical QTDMP Implementation - the final project plan is developed with you during the JAD Sessions.
2. Schedule is based on having dedicated customer resources and access to technology SMEs over the life cycle of the project.
3. Access must be provided promptly to all servers and systems for installation and scanning.
4. This Project plan is an estimate based on Quest's experiences with other customers and is subject to change based on various factors including the final developed plan, any changes or variances in assumptions, whether prerequisites and/or conditions are met, individuals' schedules, and your specific infrastructure and needs.

## Conditions and Limitations

### Limitations

The QuickStart Package provides support to you to address:

- Installation of up to one (1) environment
- The completion of one (1) use case
- The setup of up to two (2) Standard Connectors across up to three (3) different sources each
- Up to twenty (20) business items, including terms, policies, and rules
- Up to three (3) marketplace items, including datasets, AI models, and data products.
- Data profiling for the identified critical data elements (CDEs) (up to 10) using out-of-the-box rules
- This Service expires twelve (12) months from the date of purchase

The intent of this package is to demonstrate to you how to create what is needed for a single use case, so you can create a repeatable process for updates and new items.

## Prerequisites and Assumptions

You should receive the prerequisites document before or at the time of delivery of the Quest solution, detailing the various required dependencies such as firewall ports, certificates, and accounts. Failure to complete or meet these prerequisites will result in delays that may prevent the above activities from being completed. The Quest team is not responsible for any delay in schedule or milestone delivery that may result from such failures or from the assumptions below not being met. In addition, Quest's performance of the activities above is conditioned upon:

- The latest generally available version of QTDMP and its on-prem components will be set up and installed.
- The scope of the Service (on-prem components only) is defined by the procured QTDMP licenses
- The Service will be delivered in the English language, unless expressly agreed upon in writing and coordinated by you and Quest.
- The Service shall be delivered remotely, unless expressly agreed upon in writing and coordinated by you and Quest.
- The Service does not include Travel and Expenses. Travel and Expenses will have an additional cost if incurred solely due to a request by you and will be invoiced at cost. All travel must be preplanned through project management.
- Quest uses Microsoft Teams for web/teleconferencing; however, your equivalent solution can be used with mutual consent.
- No Service shall be performed during local, state, or federal holidays unless expressly agreed upon in writing and coordinated by you and Quest.
- The Quest project team shall be assigned following Quest's receipt of the SO executed by you and your PO (if required). The Service shall start upon mutual agreement of the parties. The typical lead time for scheduling the start of an Engagement is four to six weeks.
- You will ensure the target environment meets or exceeds the minimum specifications for the hardware and operating environment software outlined in the installation guide.
- If you desire the Quest team to perform the physical installation, all VPN access, VDI/desktop access, standard and privileged accounts, and all other required connectivity is in place to ensure the Quest team's activities can be completed remotely, and the Quest team will not be responsible for any delay or inability to perform the activities to the extent caused by your internal requirements to provide such access to the team. Otherwise, the Quest team will guide your IT resources through the defined phases.
- You will ensure relevant business and technical resources are identified and available to participate in defined phases, answer questions, and complete validation as scheduled.
- You will provide a named project manager/coordinator to oversee non-Quest activities and deliverables.

SKU	
AAF-ADP-PP	QTDMP and Automated Data Product Factory Quick Start

Glossary of Terms	
Term	Definition
<b>QTDMP</b>	QUEST TRUSTED DATA MANAGEMENT PLATFORM serves as the front end for all users to access their metadata, models, and created products using AI to streamline the process.
<b>ADPF</b>	AUTOMATED DATA PRODUCT FACTORY is a component of the QTDMP which allows users to utilize AI to build models that support specific data product needs. This component uses the customer's own metadata to recommend structures that fit the business.
<b>Use Case</b>	Identifies a problem statement or goal, determines who is currently impacted by the problem or goal, and what value is gained by achieving the resolution of the problem or goal.
<b>Data Catalog</b>	Inventory of technical metadata from different data-at-rest sources
<b>Lineage</b>	The movement of data within the organization's technical landscape.
<b>Data Product</b>	A product that contains data assets to respond to a business request. The data product could contain datasets, reports, AI models, policies, business rules, etc. This is the element created through the ADPF component.
<b>Dataset</b>	A collection of data elements that provides a purpose. This can be represented in a report, a single table or view, a collection of tables and/or views, etc. These collections provide answers to specific questions coming from the business.
<b>Standard Connector</b>	In the on-prem component, this accounts for the available data-at-rest connectors that come with the purchase of the solution. For example, this includes databases and files.
<b>Business Metadata</b>	Information about business operations including terminology, rules, policies, datasets, data products, AI models, and other custom concepts related to a specific line of business.
<b>Technical Metadata</b>	Information about the technical structures within applications or code, which includes databases, ETL, files, reports, and data models.