

Case Study

Communications Equipment Product Development Company

Moves to an effective product life cycle management, driving faster innovation.

At a Glance

Our client is a provider of telecommunications networking equipment and inter working products.

They optimize existing technology infrastructures and create new, multi-gigabit platforms that leverage cloud economic, data analytics, machine learning and open ecosystems.

Datavail helped leverage cloud PLM to create a global product development capability. This enabled harmonization and management of product data across the enterprise.



Revenue: ~\$529 M



Industry: Communication Equipment



Products: Oracle Product
Development,
Oracle Product Information
Management,
Oracle Innovation Management



Location: Global









Customer Objectives and Challenges

- **01** Lack of change management collaboration with effective review and approval.
- **102** Lack of innovation management and ability to track and channel ideas and concepts.

- **03** Need for faster and more efficient product development and launch process from capturing an idea through to design.
- **04** Need to implement a well integrated system to commercialize solution by converting all new concepts to actual designs.

05 Lack of quality product data.

06 Centralized data management system across the enterprise.



Key Benefits



Ability to move an interface data from multiple applications.



Central repository of product data with attribute-based global date-model applications.



Ease of use for both business users and non-IT users.



Improved data governance - validation of item data enabled through workflows, business rules & security model in PDH.



Enabled next generations capabilities from the cloud.



Central repository for all user groups to collaborate, for review and approval process.



Efficient Change Management.



Improved performance - reduce item setup time and data issues by at least 20%.

Our Approach

Datavail has maintained a successful track record for implementation by adhering to a proven methodology and approach. Datavail leveraged it's proven Unified Implementation Methodology tailored to suit the financial cloud implementation requirements of the client.

Our methodology follows a hybrid of Agile and Waterfall approaches. It incorporates the iterative configure and test approach of agile, yet spreads the solution components across multiple modeling cycles so the system solution process is spread across multiple iterations and is made easier to manage; thereby increasing the project team's chance of success.

	CAS-OUM — Program Implementation				
Program Startup	Design	Configure	Validate	Transition	Realization
Gain understanding of sponsors business needs	Project Plan	Setup Applications	Update Setups	Migrate Configurations to Production	Manage Transition to Operations
	Conduct Kickoff Meeting	Validate Configurations	Prepare Validation Scripts	Migrate Extensions & Integrations to Production	Post Go-Live Support
Perform set of foundational tasks that establish the project	Schedule Workshops	Implement Security	Load & Validate Data	Load Reconcile Validate Data in Production	Hand off to Customer Relationship Manager
	Conduct Functional Design Workshops	Build & Apply PaaS Elements	Conduct End to End Review	Verify Production & Operational Readiness	Gain Acceptance
Establish policies to monitor & maintain project activities & handle expectations	Conduct Design Review	Prepare Cutover Strategy	Conduct Train the Trainer Workshops	Begin Production	Close Project
	Perform Implementation Checkpoint	Perform Implementation Checkpoint	Perform Implementation Checkpoint	Perform Implementation Checkpoint	
		Project M	anagement		
	Change Management				



Datavail is a company of over 1,000 professionals helping clients build and manage applications and data via a world-class tech-enabled delivery platform and software solutions across all leading technologies.







