

# Siemens Digital Platform for Midstream O&G

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Restricted

Siemens will create a Digital Platform in Mindsphere specific to the Midstream market offering Operations & Maintenance solutions to optimise our customers business performance.



**MINDSTREAM**

**ACROSS THE ENTIRE MIDSTREAM VALUE CHAIN**

**5 REAL TIME DIMENSIONS  
(Concurrently developing)**

Pipeline Management

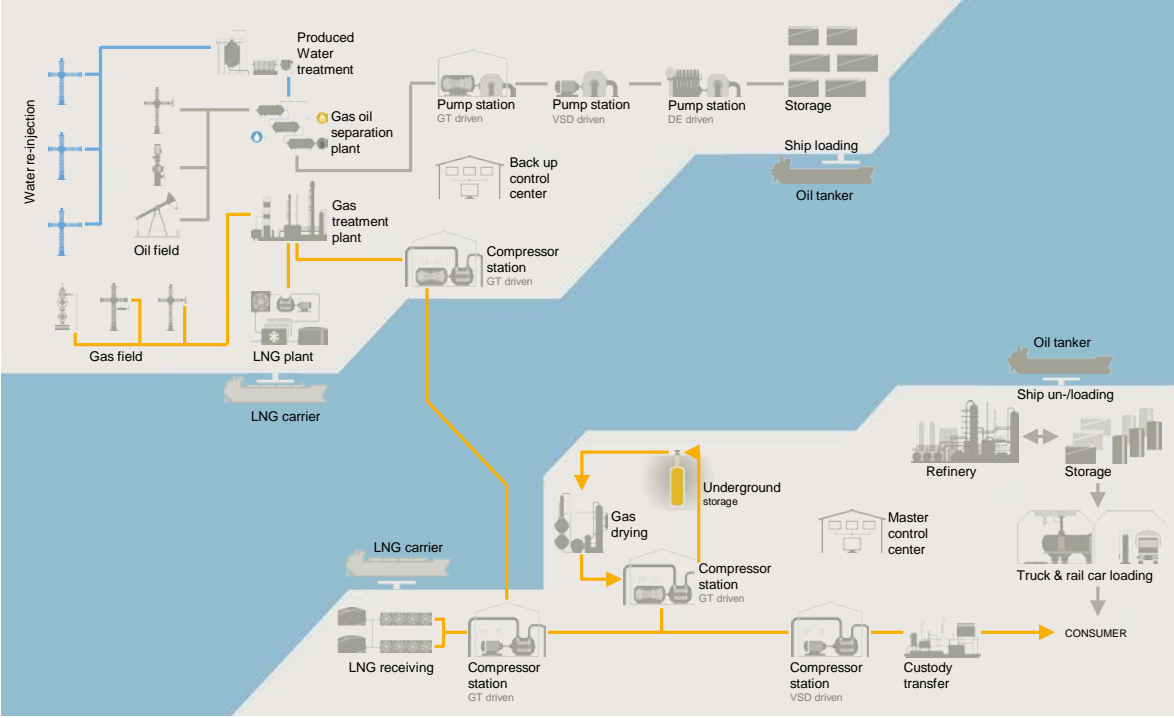
Liquid Management

Gas Management

Processing

Storage Terminal

LNG



**1D: Asset Level**  
Knowing what you have: Identification, tracking, configuration management.

**2D: Process & Workflow**  
Knowing how its working: KPI monitoring, production tracking, maintenance scheduling & Integrity Management System

**3D Geospatial**  
Knowing where things are: 3D models, pipeline XYZ

**4D Local Eco-system**  
Optimising the local system, smart operations & maintenance

**5D Network Eco-System**  
Optimising your entire network of operations

**A SINGLE PLATFORM MANAGING ALL TECHNICAL & COMMERCIAL ASPECTS OF YOUR OPERATION**