

Microsoft



Is your oil and gas business **people** ready?

Maison's Solution® for Midstream (Storage & Transportation)

 Microsoft Dynamics 365

 **BRILLION
DIGITAL**

 **MAISON**
CONSULTING & SOLUTIONS
Your ERP/CRM Partner
www.MaisonConsulting.com

Addressing Midstream Storage & Transportation Challenges



Cargo analysis

Revenue allocation

Platts price

Volume calculator

Tank management

Tank strapping table

Commingled Stock

Haulage claim

Tanker management

Unit conversion

Throughput order

Intra Depot Transfer

Fuel lifting

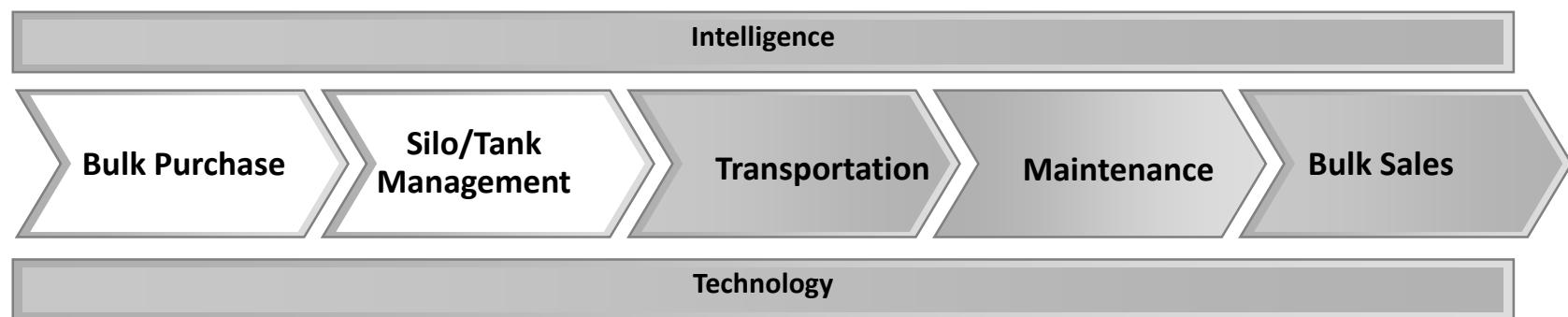
Fuel losses

Fuel Swapping

Daily Stock taking



Maison Midstream Industry Solutions



■ Enable Efficient Procurement and Bulk Sales

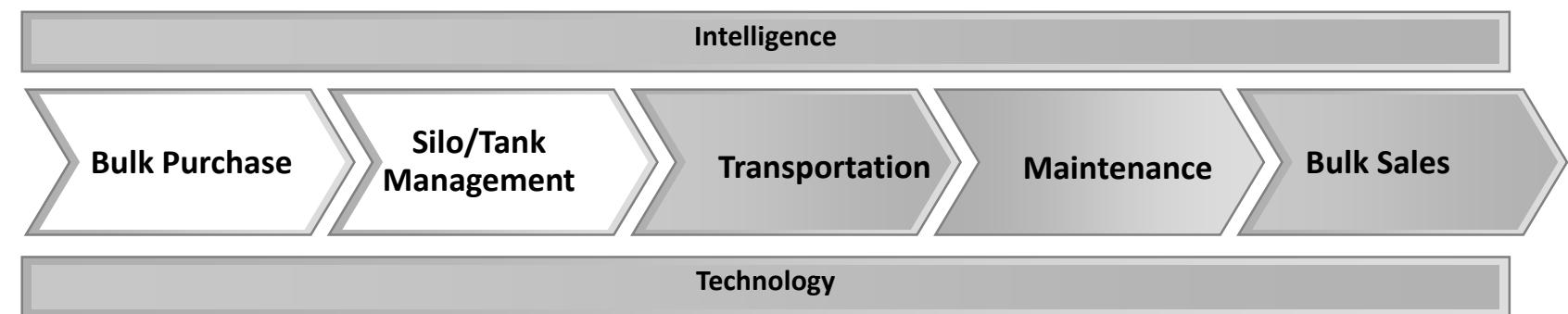
- Bulk Agreements (Platts window pricing)
- Delivery Mode (BRV, pipelines, Barges, Cargo etc.)
- Delivery Terms (Free on board, CIF etc.)
- Lab test (Density, gravity, temperature, sediment and water level)
- Track Excess/Shortages

■ Streamline Silo/Tank Management

- Fuel receiving from Refineries, Tankers, Cargo
- Fuel transfer from one tank to another.
- Maintain daily stock taking log
- Co-mingling, drain water from tanks
- Maintain throughput orders (Expiry dates)
- Tank maintenance



Maison Midstream Industry Solutions



■ Streamline Silo/Tank Management

- Tanker management
- Fuel lifting
- Fuel losses
- Fuel Swapping
- Tank strapping table
- Haulage claim
- Unit conversion

■ Accelerate Midstream Margin Growth

- Cargo analysis
- Revenue allocation
- Overhead Cost Calculations

- **Multisite & Hierarchy**

- Optimize your inventory layout
- Increase your inventory efficiency
- Get an improved visibility into your supply chain
- Get a complete overview of co-mingled batches

- **Inbound Inventory process**

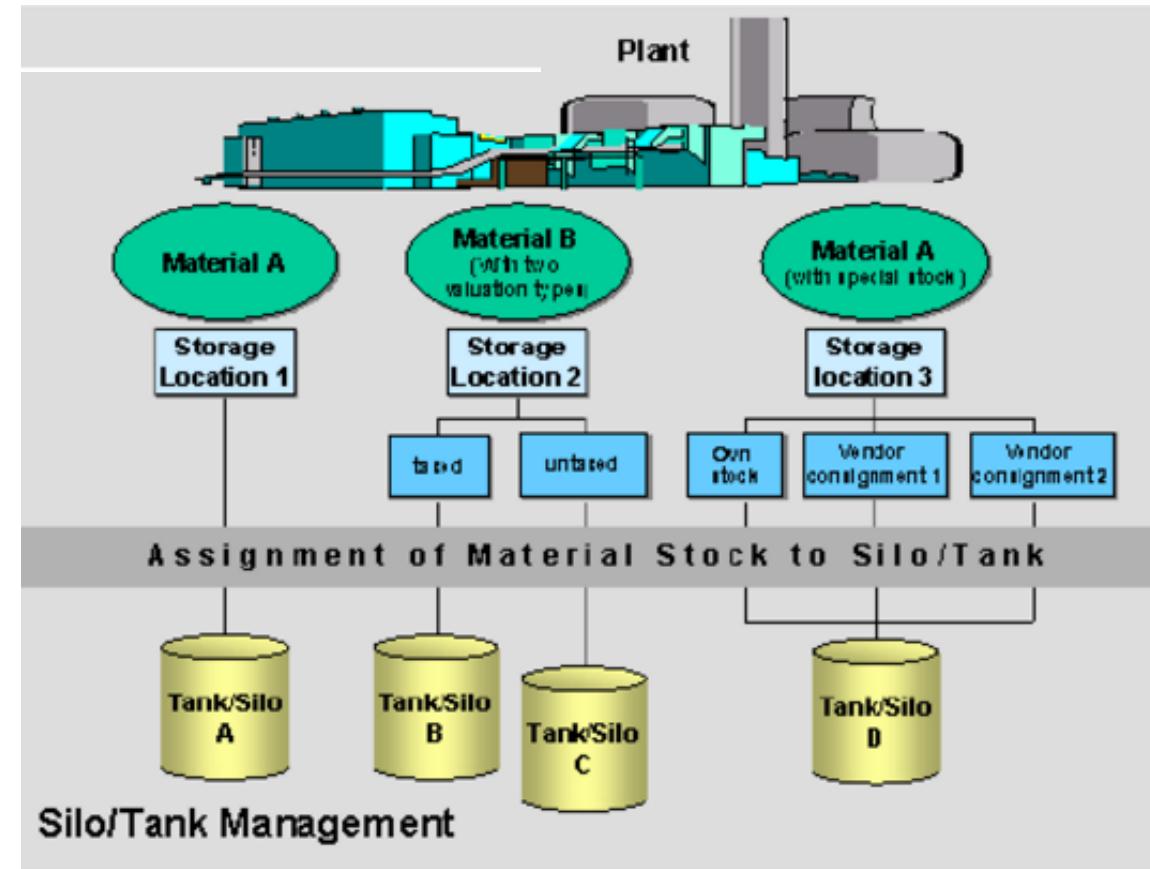
- Record Ambient/standard temperature, density, VCF (Volume Correction Factor), sediment and water level of vessel/BRV/Tank.
- Determine Ullage of your tanks.
- Reserve specific tanks for receiving.
- Take final dip after 6-8 hours to record product receipt quantity.
- Record losses in case of deficiency in receipt quantity (If risk at your end)

- **Outbound Inventory process**

- Schedule the BRV/Barge
- Check the health of transport
- Fuel Filling.
- Record volume, density and temperature.
- Record product losses (if risk at your end)
- Record product delivery

- **Tank Management**

- Calibration history
- Daily stock taking
- Verify water level, drain water from tank
- Transfer fuel from one tank to another



Maison & Dynamics 365 Midstream Solution Benefits

- ✓ Optimize Storage & Transportation Operations
- ✓ Enable Efficient Bulk Sales and Procurement
- ✓ Effective Project Accounting & Maintenance
- ✓ Accelerate Midstream Margin Growth