

# Infosys DynamicsOFS solution

Built on the Microsoft Dynamics platform, it provides an end-to-end solution for oilfield service companies covering processes across the value chain

The DynamicsOFS solution is a combination of field sales and service applications built

on Dynamics CRM Online that is cloudbased, mobile-ready, and can be accessed offline along with an on-premise Microsoft Dynamics AX.



## It provides preconfigured processes for:

- General ledger and accounting
- Accounts payable and accounts receivable
- Inventory management and warehouse management
- Enterprise asset management
- · Project management and accounting

# It caters to OFS-specific service lines such as:

- Fracking
- Wire line
- Drilling
- Well completion
- Well intervention

### **Key differentiators of DynamicsOFS solution are:**

- In-built enterprise asset management solution for seamless integration of OFS equipment for scheduling, maintenance, and financial management
- Provides an intuitive user interface similar to Microsoft Office applications enabling easier management of business change and reduces need for training
- Facilitates an accelerated ERP implementation bringing the benefits faster to the business community
- Integrated Microsoft Dynamics AX and CRM OFS solution leveraging offline capabilities for CRM for configured price quote, opportunity-tracking, and jobtracking for field staff
- Possesses a mobile-first, cloud-first strategy in line with industry trends
- Introduction of Internet of Things integration leveraging the Azure ML framework to incorporate real-time data analytics

# **Microsoft Dynamics CRM Online**

### **Ouotation**

- Flexible offline quote creation
- Real-Time pricing and costing
- Discount% capture at quote
- Well-level margin and profitability
- Well-level planning for all

### **Job execution**

- Actuals capture for all planned activities on WBS
- Ability to add new line items at field-level planning

# Microsoft Dynamics AX On-premise / Hosted

Accounts payable, accounts receivable, adjustments and credit management

# Project execution & production

Project planning, project execution, project closure

### Maintenance

Maintenance planning, breakdown maintenance, preventive maintenance

Inbound logistics, outbound logistics, inventory management, inventory tracking, invoicing, logistics invoice verification, logistcs planning

### Proocurement and quality management

Procurement, production, make-to-stock, quality management, stock transfers, warehouse management, rework processing

Profitability analysis, asset and resource utilization

# Key benefits



- Unified and standardized reporting across the globe
- Improved efficiency and control costs with increased visibility on day-to-day operations
- · Faster time to implement for oil and gas industry

# **Operational** benefits

- Offline capability for sales and field personnel
- Outlook integration enabling real-time information management and status updates
- Intuitive user interface similar to Microsoft Office applications

## **Technological** benefits

- Completely on Dynamics platform supported by Microsoft life cycle services
- End-to-end coverage of processes in oil value chain
- Being a modular solution, DynamicsOFS allows you to choose modules as per requirement

For more information, contact askus@infosys.com











