

## SAP EDUCATION



## SAP for Engineering, Construction & Operations:

From coordinating complex projects, Vendors and Subcontractors to adapting to new technologies, **SAP for Engineering, Construction & Operations** delivers a comprehensive suite of integrated business solutions designed to meet the specific needs and challenges of your business.

**SAP for Engineering, Construction & Operations** provides a powerful range of functions and capabilities that are tailored for key areas of your industry, including Construction, Plant Contracting, Home Building and Ship Building.

With **SAP for Engineering, Construction & Operations**, you can support and enhance all the business processes within the project, the building and plant life-cycle. You can use the tools of **SAP** to collaborate with partners including suppliers, Sub-Contractors, Operators and Customers.

**Delivery Type:** Class – Room Instructor Led

**Locations:** Calgary, Edmonton, Vancouver, Ottawa, Montreal & Toronto

## **COURSE CONTENTS**

### ➔ **Overview of SAP for Engineering, Construction & Operations:**

### ➔ **Bills of Service (BOS):**

- Preparatory Measures
- BOS Structure
- Service Masters
- Creating and Processing a Customer BOS
- Cost and Revenue Planning
- Service Entry
- Billing of Customer Bills of Services (BOS)
- Reports

### ➔ **CEM – Constructional Equipment Management:**

- Master Data – CEM Catalog
- CEM Bill of Material
- CEM Equipment
- Owner / Administrator
- Recipient
- Basic Functions – CEM Planning
- Document Entry
- Calendar Maintenance
- CEM Settlement
- CEM Inventory

### ➔ **Parts Interchange Abilities:**

- Supersession
- Inventory – Managed Manufacturer Part Number

### ➔ **Real Estate – Residential and Commercial Construction:**

- Business Entity Creation

- Real Estate Sales Browser
- Real Estate Sales Management
- Reporting

→ **Resource – Related Billing:**

- Billing Process (CS)
- Billing Process (PS)
- Processing the Expenditure View
- Settings: Sales Pricing and Billing
- Billing Options
- Creating, Changing & Cancelling Billing Requests

→ **Assignment of PM/CS Orders to Projects:**

- Preparatory Measures
- Order and Project Selection
- Assignment of PM/CS Orders to Project Elements

→ **Sub-Contracting Refurbishment of Serialized Materials:**

- MRO Sub-Contracting Process
- Enhancements to the PM/CS Order for the Sub-Contracting Process
- Enhancements to MM Purchasing Documents
- Sub-Contracting Types
- Storage Scenarios
- Sub-Contracting of Special Stock

→ **Mass Maintenance of Maintenance Plans:**

- Changing Maintenance Plan with the Mass Maintenance Function
- Displaying the Log of Mass Changes to Maintenance Plans
- Deleting a Variant for the Mass Maintenance of Maintenance Plans

→ **Project Progress:**

- Project Analysis
- Project Cost Forecast

➔ **Project – Related Incoming Orders:**

- Order History
- Determining Key Figures for Incoming Orders
- Cancelling Incoming Order Key Figures
- Settlement to Profitability Analysis

➔ **Order – Material Transfer Posting:**

- Performing Material Transfer Posting

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## CONTACT US

Course schedule information is available on [www.sitinfosys.com](http://www.sitinfosys.com)

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