

100,000+ Students have been Trained SINCE 1997 SAP QM
Quality Management
Sap S4 Hana
Training Program

Who Can Do?

Before entering the program, candidates must have knowledge of Windows, MS. Office or any other business application. Candidates may also have the background of business domain, which S/he interested to join the SAP S4 HANA.

SAP QM is the Functional level training program on SAP S4 Hana, the candidate will be able to understand the SAP S4 Hana IM structure, processes, Architecture, Integration, Customization and other modules integration and its reporting systems.

Invest in
People the
only Asset
that Appreciates

Program is offered by



⊕ www.3dedudcators.com ⋈ info@3deducators.com



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The "SAP - ERP System Implementation" training program has designed by the 3D-EDUCATORS - TRAINERS AND CONSULTANTS.

"SAP S4 HANA ERP System Implementation" Program has been conducted by senior certified and qualified SAP QM ERP Consultants and I.T. professionals, who having the huge experience of teaching implementation of ERP. They have worked with various large commercial banks, Private, Multinational and public sector companies. The consultants are certification the of SAP having Applications.

They trainers are foreign qualified and having the degrees of PhD, M.Phil., MBA, MSc and research background, More they having the experience of local and abroad.

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators

Program Structure

No of classes per week

Duration of each class

03 – Hour

Other Learning Activities

Classroom Assignments 15
Presentations by Trainees 01

As Consultant & Senior Trainers, the team of trainers of SAP ERP implementation, we at 3D EDUCATORS – TRAINERS & CONSULTANTS would not compromise on the faculty quality, that's where we train the professionals and enhanced their skills to the best to be the best.



ABOUT SAP S4 HANA MODULES | SAP S4 HANA MODULES LIST OVERVIEW

SAP S4 HANA Modules overview: – SAP stands for "Systems, Applications and Products in data processing "and it is the fourth largest software company in the world. SAP provides end to end solutions for financials, manufacturing, logistics, distribution etc. Each SAP module is integrated with other modules. SAP System divided in to two types of modules such as functional modules and technical modules.

The important SAP modules used by organization are <u>FICO</u> (Financials and Controlling), <u>MM-(Materials Management)</u>, <u>SD</u> (Sales & Distribution). <u>HR</u> (Human Resources), <u>PP</u> (Production Planning), Project System <u>PS</u>.

SAP S4 HANA Modules Integration





Module 1: Introduction to SAP QM

- Overview of SAP ERP & S/4HANA
- Importance of Quality Management in supply chain
- SAP QM components & sub-modules
- Role of QM in manufacturing, procurement, and customer service
- Integration with PP, MM, SD, PM

Module 2: Organizational Structure for QM

- Client → Company Code → Plant structure
- QM organizational levels
- Inspection lot origins
- Sampling procedures & schemes

Module 3: QM Master Data Material Master – QM View

- QM control key
- Inspection setup
- Sampling procedure assignment
- Certificate profile assignment

Inspection Plans

- Task lists
- Operations & characteristics
- MIC (Master Inspection Characteristics)
- Sampling procedures
- QP01/QP02 setup



Catalogs & Code Groups

- Defect catalog
- Cause/Task catalog
- Usage decisions catalog
- Configuration of code groups

Quality Info Records

- Vendor QIR
- Customer QIR
- Usage in procurement & sales

Module 4: Quality Inspection Process Inspection Lot Management

- Inspection lot creation (automatic/manual)
- Lot origins (01, 03, 04, 05, 08, 09, etc.)
- Sample calculation
- Results recording
- Defects logging
- Usage Decision (UD)

Inspection Types

- Goods receipt inspection (01, 04)
- Production inspection (03, 05)
- In-process inspection
- Delivery inspection (10)
- Calibration & PM inspection lots
- Stability study inspection



Module 5: Goods Receipt (GR) Quality Processes

- GR with inspection
- Stock postings (unrestricted, quality, blocked)
- Vendor evaluation with QM
- Integration with MM movement types
- When to accept, return, or block stock

Module 6: In-Process Quality Control

- In-process inspection setup
- Inspection during production order
- Integration with PP routings
- Work center inspection characteristics
- Control key settings

Module 7: Final Inspection & Delivery Quality

- Inspection before delivery
- Customer returns
- Handling defects & corrective actions
- Quality notifications in SD processes

Module 8: Quality Notifications (Q1/Q2/Q3)

- Complaint against vendor (Q2)
- Internal quality notifications (Q1)
- Customer complaints (Q3)
- Tasks & activities processing
- 8D methodology
- Corrective & preventive action management



Module 9: Quality Certificates

- Certificate profiles
- Certificate output types
- · Certificate printing during GR
- Certificate in sales & deliveries

Module 10: Stability Studies

- Study creation
- Inspection plans for stability
- Scheduling & UD for stability lots

Module 11: Quality Score & Vendor Evaluation

- Scoring rules
- Dynamic modification
- Quality level adjustments
- Vendor rating impact

Module 12: Audit Management

- Audit planning
- Audit execution & reporting
- Linking audits with quality notifications

Module 13: Calibration & Plant Maintenance Integration

- QM inspection for PM equipment
- Calibration process
- Maintenance order integration
- Usage decision posting



Module 15: S/4HANA QM Enhancements

- Fiori apps for quality management
- Simplified inspection lot processing
- Embedded analytics
- · New certificate management
- Q-notification improvements

Module 16: Reporting & Analytics

- Standard reports (QA32, QA33, QE51N, QC55)
- Usage decision statistics
- Vendor quality reports
- Customer complaint reports
- Fiori dashboard KPIs



ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website http://www.3deducators.com. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.

DISTANCE NOT MATTER

You can join in the live classes Sessions of 3D EDUCATORS – TRAINERS &



PRECAUTIONARY MEASURES

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online lonely, then ethically it is recommended and suggested that you alone in the class.
- Recording of Lectures are not allowed at your end.

This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

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