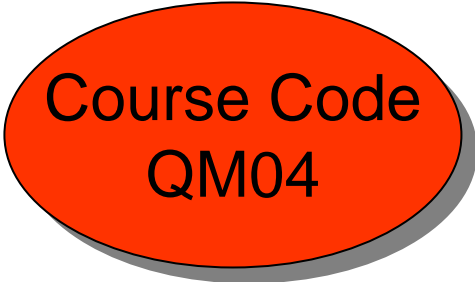


Quality Certificates

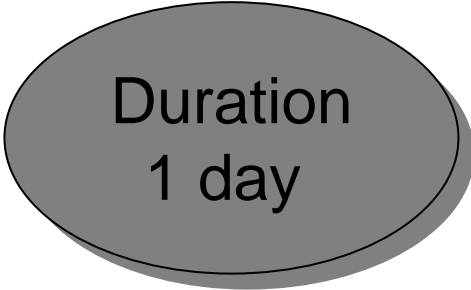
Quality Certificates Course



Course Code
QM04



CBT's Required



Duration
1 day

Course Objectives

At the conclusion of this course, you will be able to:

- ❑ Create a Quality Certificate for a Customer Delivery
- ❑ Create a Quality Certificate in Procurement
- ❑ Use a Worklist for Certificates in Procurement
- ❑ Print a Quality Certificate

Purpose of QM

- ❑ SAP R/3 QM module will be a strategic management tool from quality control to quality management.
- ❑ The positioning of QM is an integral component of all logistics applications.
- ❑ Quality Management will be used to store and manage quality throughout the supply chain
- ❑ The QM module will handle the traditional tasks of quality planning, quality inspections, quality certificates, quality notifications, and quality control.

The QM Process Overview

Quality Planning

- ✓ Basic data - building blocks
- ✓ Material master
- ✓ Vendor Master
- ✓ Inspection plans
- ✓ Material plan assignment

Quality Inspection

- ✓ Inspection lot creation
- ✓ Results recording
- ✓ Defects recording

Usage Decision

- ✓ Accept or Reject decision
- ✓ Stock postings
- ✓ Activate Notifications

Quality Notification

- ✓ Notification created
- ✓ Defects
- ✓ Tasks
- ✓ Activities

Reporting & analysis

- ✓ SAP reports

Functions in the QM Component

- Quality planning
- Quality inspection
- **Quality certificates**
- Quality notifications
- Quality control
- Test equipment management

• **Certify the quality of a material.**

Quality certificates contain texts, specification values, and inspection results.

The **quality certificates** function allows the following:

- Certificate of conformance
- Certificate of analysis

Customer Certificate Business Scenario

- ❑ Agreements with the customer and/or legal requirements control the planning of the certificates
- ❑ A certificate can be manually or automatically created for a customer delivery
- ❑ A certificate can be created for an inspection lot or batch as a special requirement



Example of a Certificate

IDES Holding AG, P.O. Box 160529, D60070 Frankfurt/M

Paintco Inc.
P.O. Box 187954
Boston
MASS.

Material: Reference

C-202 Forest green RAL 6014/10 liter



Quality Certificate

Date

10. Jul. 2002

Purch . order/date

Delivery/date

Order details/date

Customer no.

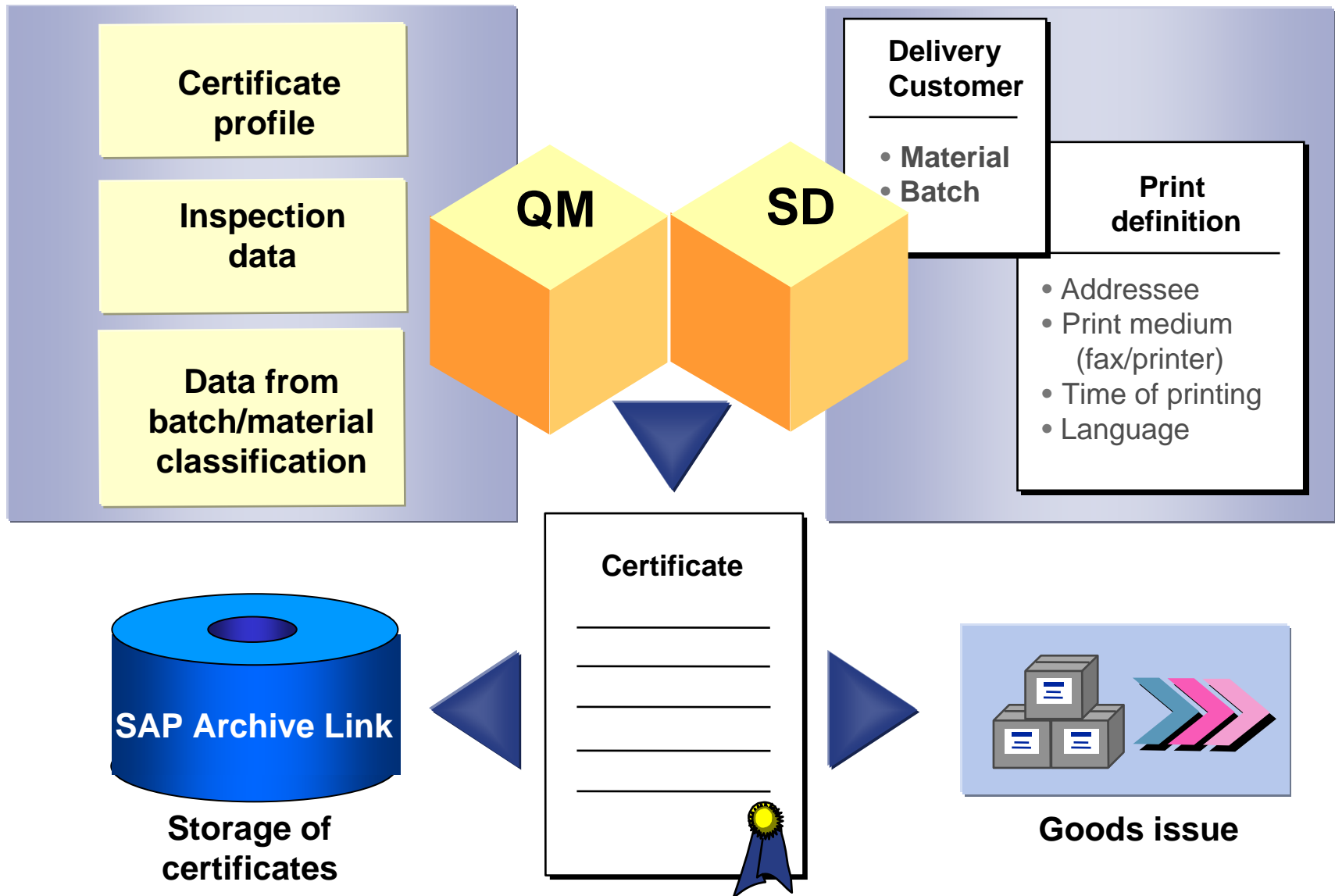
This product was created in accordance with the criteria of ISO 9002.

Batch A 11

Inspection lot 92 from 02 Jul. 2002

Insp. characteristic	Unit	Value	Lower limit	Upper limit
Viscosity	cP	1756	1710	1770
Density	kg/ m ³	1504.0	1450.0	1550.0

Customer Certificate Processing

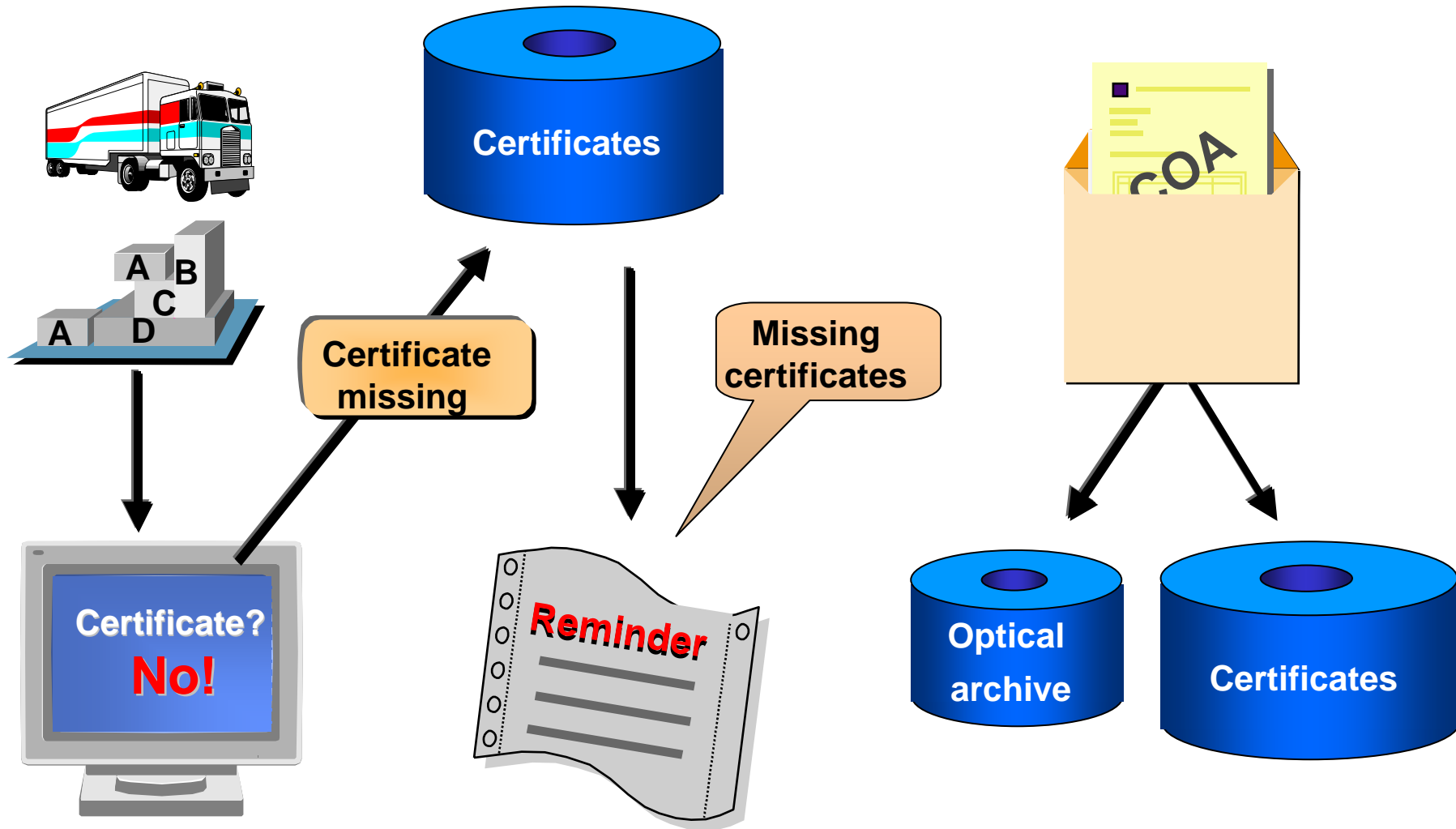


Vendor Certificate Business Scenario

- ❑ If a quality certificate is required and is not included with the goods receipt, a reminder for the missing certificate can be sent to the vendor



Monitoring Quality Certificates



Excercise

- ❑ Create a Certificate of Analysis for Inspection Lot
- ❑ Create a Certificate of Analysis for a Batch
- ❑ Create a Certificate in Procurement
- ❑ Display a Certificate in Procurement
- ❑ Worklist: Certificates in Procurement
- ❑ Print a Certificate



Course Summary

You should now:

- ❑ Have become familiar with the process steps involved in Quality Certificates performed in SAP**
- ❑ Be able to create a Quality Certificate for a Customer Delivery**
- ❑ Be able to create a Quality Certificate in Procurement**
- ❑ Have Used a Worklist for Certificates in Procurement**
- ❑ Be able to print a Quality Certificate**