

DXC Process Industries Solutions

## DXC Vendor Quality Management

Prioritize quality work based on vendor quality track-records and audit results.

### Advantages

- Save time and resources with advanced product data management capabilities
- Ensure that products can only be purchased, handled and sold based on pre-defined lifecycle rules
- Support common lifecycle states as well as your unique lifecycle needs
- Use the capabilities for management of both BOMs and formulas
- Save time and reduce errors when maintaining BOMs and formulas
- Simplify visualization and comparison of complex BOM and formula structures
- Serve customers better with unique, customer-specific sales order settings per product

To meet today's growing demands for traceability and sustainability, you must continuously monitor and document the quality of the goods your vendors supply. But quality control and quality assurance processes are costly and time consuming. So being able to focus quality activities on specific vendors and products – based on vendor approval processes and audit results – will help you make best use of your resources and budget.

### Control costs and mitigate risks with a vendor-specific quality approach

Monitoring and documenting the quality of the goods delivered by your vendors is critical to the success of your business and to the stability and value of your ongoing vendor relationships.

DXC Vendor Quality Management extends the capabilities offered by DXC Quality and Sample Management\* and DXC Advanced Vendor Approval\* by introducing the concept of Quality Status.

You can use the Quality Status level in conjunction with advanced quality approval routines to define the amount and type of quality work you perform when handling specific goods supplied from individual vendors.

### Define quality and sampling needs for individual goods

Quality Status can be added manually to Advanced Vendor Approval (AVA) records or be applied to multiple AVA records based on the current status of vendor audits.

The Quality Status information will then be included in AVA information and inherited in new and updated purchase order lines related to an AVA record.

The Quality Status could be, for example: "Approved", "Discontinued", "Investigate", "Quarantine" or "Under review".

The Quality Status assigned to a specific AVA record will determine which quality and sample processes are performed when receiving and handling the related goods.

In this way, the actual quality procedures that are implemented for goods related to a specific purchase order line are based on the information contained in the AVA (product, vendor, manufacturing location, country of origin, etc.) and the value of the Quality Status.

\* See separate fact sheets for more information on these solutions

## Features

- Developed specifically for Microsoft Dynamics 365 Supply Chain Management
- Extends the capabilities offered in DXC Quality and Sample Management and DXC Advanced Vendor Approval
- Addition of Quality Status to Advanced Vendor Approval records
- Definition of Quality Status based on partner audit results
- Inheritance of Quality Status information on purchase order lines related to Advanced Vendor Approval records
- Inclusion of Quality Status information in sample data for goods related to an Advanced Vendor Approval records
- Ad-hoc assignment of Quality Status to inbound- and inventory-goods via hand-held devices

For example, goods received based on a purchase order with a Quality Status of “Investigate” would result in more stringent quality and sample processes than similar goods with a Quality Status of “Approved”.

### Relate quality needs to current vendor audit status

When updating the vendor audit status of your vendors, you can select a Quality Status that ensures that the quality actions defined for the goods covered by the audit reflect the audit result.

For example, goods delivered by a vendor from a manufacturing site that has not been audited will require additional quality control measures compared to the same raw materials received from the same vendor from a manufacturing site that is covered by an approved audit.

### Including quality status information in sample data

When creating samples, either manually or automatically, the Quality Status information from the AVA of the sampled goods is automatically included in the sample data.

Warehouse workers can also assign a Quality Status to goods in the Warehouse Application using hand-held devices. If, for example, warehouse workers identify issues when sampling inbound goods or on-hand goods, they can assign a Quality Status that ensures that relevant actions are taken – such as additional quality sampling and testing.

### Make more accurate quality work forecasts

When using capabilities in DXC Quality and Sample Management to forecast quality resource needs, the Quality Status settings on AVA records related to purchase orders will also be considered when calculating coming quality resource needs.

Learn more at [dxc.com](https://www.dxc.com)

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## About DXC Technology

DXC Technology (NYSE: DXC) helps global companies run their mission-critical systems and operations while modernizing IT, optimizing data architectures, and ensuring security and scalability across public, private and hybrid clouds. The world's largest companies and public sector organizations trust DXC to deploy services across the Enterprise Technology Stack to drive new levels of performance, competitiveness, and customer experience. Learn more about how we deliver excellence for our customers and colleagues at [www.dxc.com](https://www.dxc.com).