

Mass Maintenance of Quality Info Records (6NX) Bot Capability and Feature Highlights

THE PROBLEM

In SAP S/4HANA, Quality Info Record (QIR) influences purchasing functions like limiting maximum order quantity, blocking the order due to quality reasons, or skipping the quality inspection of certain material-supplier combination. Therefore, it is important that the Quality Info Record to be maintained frequently to ensure it reflects changing business priorities and current relationship with the suppliers.

Typically, a Quality Planner performs hundreds of QIR maintenance (create, update, delete) activities manually which can be very time-consuming and prone to error.

BOT SKILL DESCRIPTION

- The user provides the Excel file template with Quality Info records having Planned Quantity and Inspection Requirement for a material-supplier combination.
- The bot reads the QIR operations and corresponding fields from the Excel input template provided by the user and updates the Quality info records in SAP S/4HANA Cloud system.
- The bot generates a log report and sends a communication email to the user.

BUSINESS VALUE – BENEFITS

- Minimal manual effort in the distributing and collecting quotations.
- Reduces the risk of human errors in performing the cumbersome manual task.
- Ability to process the PO status updates automatically and thereby keep material forecasts current.

