

BROCHURE

Top 5 reasons to upgrade Infor VISUAL

Infor VISUAL®, version 10 provides increased order flexibility, more robust financial management capabilities, and manufacturing execution advancements that are designed to help modernize your production operations.

1. Shop floor automation scheduling

Now manage your schedule by department or work cell. You get a comprehensive view of a department's entire workload, rather than an individual resource where equipment and individuals are assigned based on workload within the focused horizon.

2. Sales order individual line status

Leverage increased flexibility of individualized line-item statuses. You can retain the original request when a cancelation occurs, lines can be placed on hold, and individual lines can be released into production via a phased approach.

3. Item vetting

Establish use and phaseout status to better control initial vetting of a new item and phaseout of an existing item. Transact against existing order demand that depletes stock of a phased out item, thus preventing new demand of the item being phased out. For a new item, prevent document (WO, SO, PO) use while the item is still in evaluation or setup phase.

4. Financials period close by function

Selectively lock functional areas of the business for a controlled and phased approach to month-end closing, thereby eliminating inadvertent and resulting reversals. You can now individually lock manufacturing inventory, accounts payable, and accounts receivable subledger activity prior to final lock of the general ledger and accounting period close.

5. Shop floor automation WIP management

Drive operational excellence over all work-in-process (WIP) inventory logistics to streamline the flow of component demand and in-process products that are entering, moving within, and exiting production. Alert material handlers to products needing pickup and delivery to the next production operation. Print product identification and tracking labels that indicate part, customer, and next process step with scannable barcodes.

Infor VISUAL

2019

- Translation maintenance
- Insert before/after on delivery schedules
- One-stop sub-ledger journal posting
- · Active status on ship-to addresses
- UK Making Tax Digital support
- Default due on receipt term
- Shop floor component security
- In-process labor ticket indicator in shop floor
- VTA multiple labor ticket clock-out to shop floor
- Shop floor optional menu themes
- · Shop floor grid configuration
- Shop floor employees clocked-in inquiry
- Shop floor customer priority alerts
- Trace summary view added to the Planning window
- Increased grid column options to the Planning window
- · Customer shipping account number management
- · Document management added to the Receiving entry
- New material auto-issue consumption options—when to consume
- Summary version added to the Print G/L report
- Core solution performance improvements
- VISUAL Global Financials drag-anddrop for file attachments
- Multiple currency import from Excel in VISUAL Global Financials
- · VTA daily comments
- Group filters to receivable and payable inquiry in VISUAL Global Financials
- Security-level control to financial reports in VISUAL Global Financials
- · 53 additional customerrequested enhancements

2020

- WIP inventory management
- Inventory move requests
- Shop floor material dispatch queue
- Shop floor physical inventory count
- Shop floor shipping and returns
- Shop floor enhanced labeling
- Item master use statuses
- Customer sales-order line statuses
- Ability to close accounting periods by functional area
- Shop floor schedule by department
- Force password change on entry
- · Single sign-on (SSO) by user
- Added security to macro functionality
- · Notification email alias
- Recalculate standard cost automated service
- Expanded selection criteria for reset material and resource costs
- Setup and run per unit hour standard and rollup calculation to item master
- Cycle count last count date at location level
- Multilevel actual and projected hours rollup in the Manufacturing window
- Sales rep inactive flag
- Force quantity receive option in PO receiving
- Shop floor critical part locator
- Shop floor filter on resource schedule
- Display part picture on resource schedule
- 79 additional customerrequested enhancements

2021

- VISUAL CRM Contact Center webtechnology adoption
- Restful APIs for Angular solution framework
- Shop floor quantity complete reporting option-no clock-in/out needed
- User-definable operation sub-table for shop floor reporting
- MRP "use release date" netting option for component requirement date
- Add supplier to Material Planning window exception sort
- Add suspend automated search to firm/ release option in Advanced Planning
- IBT transactions in shop floor
- WIP inventory and move request data purge
- Drawing file access in shop floor
- · Unique icons for both set up and inprocess tickets for quick identification
- · Add capacity utilization to shop floor resource listing
- Tab configuration in shop floor
- Shop floor auto-reporting optional setting for enhanced schedule availability view
- Default indirect labor IDs by employee department for shop floor use
- 70 customer requested enhancements projected for 2021

Strategic objectives

Low cost of ownership

VISUAL is designed to be intuitive and easy to use for small to medium-sized manufacturing companies looking to reduce training and implementation costs. The solution is deployed as a single database instance that reduces complexity and lowers maintenance costs. Users can upgrade to the next release level or through multiple release levels with a single click.

Build to order with deep functionality

VISUAL is focused on helping manufacturing companies deliver quality products on time, with lean scheduling, quality management, shop floor mobile execution, and actual costing at the core. VISUAL also includes project accounting for aerospace and defense, quality and part trace for medical devices and automotive, dimensional inventory for fabrication, and project management for large-scale jobs.

Adoption of high-value extension applications

VISUAL offers high-value expansion opportunities for customers with packaged Infor ION®- based integrations to Infor® EAM, Infor CRM, and Infor Quality Management (IQM).

Highly scalable

VISUAL is deployed on a Microsoft SQL Server or Oracle database, and can be extended using document macros and the API toolkit to address your specific business needs. VISUAL's robust and flexible functionality makes it the highly scalable solution that manufacturing companies rely on.

Languages

- Simplified Chinese
- Dutch

• English

French Canadian

• Italian

Portuguese

Spanish

• Czech

Industries

VISUAL is well suited for all make-to-order, engineer-to-order, configure-to-order, assemble-to-order, and mixed-mode order-driven manufacturing environments. VISUAL provides the core business, manufacturing, statutory, and regulatory functionality needed by the following industries:

	AMERICAS	EMEA	АРАС
Aerospace & Defense	•	•	•
Automotive	•	•	•
Equipment	•	•	•
High Tech & Electronics	•	•	•
Industrial Manufacturing	•	•	•

Note: This information represents the current state of product readiness vs. the desired or planned future capabilities in the roadmap.

Micro-verticals

- Specialty Vehicles
- Metal Fabrication
- Plastics
- Precision Components

- Medical Devices
- Project-based Manufacturing
- Electronics
- Machinery & Capital Equipment
- Paper Solutions
- Marine
- All discrete MTO, ETO, CTO, and ATO manufacturing

Recent core feature additions

Companies that upgrade to the current version of VISUAL will experience increases in productivity, additional security measures, and gain greater visibility to performance measurements.

- Shop floor mobile scheduling
- Shop floor labor automation*
- Shop floor material automation*
- Shop floor WIP inventory management*
- Shop floor move request and material handler action queue*
- Sales order line status
- Item master statuses and use criteria
- Work order priority indicators
- API extendibility toolkit
- Increased drilldowns in all application windows
- Query tool generator and manager
- Online table-column data dictionary
- * Indicates optional modules

- Personalized dashboards with detailed drilldown
- Document activities and alerts
- · Rate-based scheduling
- Increased shop floor labeling for identification and process automation
- AutoRun service for costing, MRP, scheduler, and recalculated standard cost
- SSO by individual user login
- Force password change at login
- · Increased macro security
- Marketing document e-mail notifications
- Lock/close accounting period by functional area

- Lead-time performance management metrics
- Reset part and resource by selected grouping
- Hour standards and actual hour multilevel roll-up
- WIP inventory locations*
- Shop floor schedule by department
- Shop floor employee activity view
- Graphical 360-degree document lifecycle view—customer and supplier
- Shop floor utilization view
- Shop floor labor run and setup icon indicators

Common component adoption

- Infor OS
- Infor CRM
- Infor Quality Management (IQM)
- Infor Mongoose (with IQM)
- Infor EAM
- Infor VISUAL Business Intelligence—Synoptix

- Infor Query & Analysis
- Infor VISUAL Global Financials
- Infor VISUAL Time & Attendance with Shop Floor Mobile
- CADlink for VISUAL (supports Altium, AutoCAD, Catia, Creo, DxDesigner, Inventor, NX, SOLIDWORKS, and Solid Edge)

Infor VISUAL: Why upgrade?

CAPABILITIES

	VISUAL 8.0.0	VISUAL 9.0.8	VISUAL 10.0.0
Dashboards	•	•	•
User-defined dashboard analytics	•	•	•
Document activities and alerts	•	•	•
Lifecycle notifications	•	•	•
API toolkit	•	•	•
Document audit history	•	•	•
SSO	•	•	•
SSO by individual user	•	•	•
Leadtime performance management	•	•	•
Query builder with user deployment	•	•	•
Rate-based scheduling	•	•	•
Shop floor mobile—scheduling	•	•	•
Shop floor mobile—labor reporting	•	•	•
Shop floor mobile—material reporting	•	•	•
Shop floor mobile—purchase receipts	•	•	•
Shop floor mobile—shipping	•	•	•
Shop floor mobile—physical inventory count	•	•	•
Shop floor mobile—WIP inventory management	•	•	•

Infor VISUAL: Why upgrade? (continued)

CAPABILITIES **VISUAL 8.0.0 VISUAL 9.0.8 VISUAL 10.0.0** Shop floor mobile—move requests Financial period lock/close by functional area Sales-order line status Part status and use restriction Part standard hours rollup Actual hour rollup through assembly levels VISUAL CRM Contact Center User-definable operation sub-table Shop floor—quantity complete reporting Shop floor—IQM data collection integration MRP netting by WO release date Standard financials—ACH Standard financials auto bank reconciliation YesNoComing soon



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