

RealVision Manufacturing Solutions, Inc.

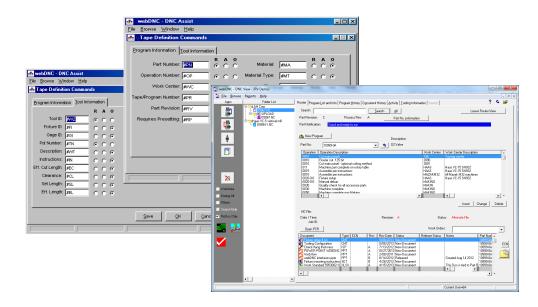
DNCView

Managing the Details is what differentiates us from others!

Quality is in the details—producing quality parts and delivering them on time is the top priority for manufacturers. DNCView ™ can assist in accomplishing just that as it works in conjunction with any existing DNC program and assists in controlling the details.

DNCView handles the following:

Program ID Management, Tool List Generation, Tool Offset File Generation, Program Revision Control, Job Tracking, Part Router Linking, Automated Information Logging, Information Distribution via the web, Machine Scheduling and Documentation Linking. There is also an optional inspection, work instruction and set up sheet authoring tool.



Free Demo

Call 208-939-2428 to learn more about DNCView and see firsthand how it works in conjunction with your existing DNC system.

RealVision, Inc. USA / North America

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The Shop Floor

Productivity Experts

Flexibility Means Functionality

DNCView includes the following modules:

DNCViewTM

Gives instant access to the tape definition information—Rev, part number, tool list, job info ... etc. by login to the company intranet with any internet browser. (A stand alone application for viewing is available for those companies that do not have an intranet).

DNC AssistTM

Takes all the work out of controlling and managing your DNC files. DNC Assist works in the background gathering information and feeding it to your choice of database - Oracle, MS SQL or X-Base.

Programmer Assist[™]

Gives the NC programmer a set of tools to fully utilize all the features **WebDNC** offers. Build info and tool headers, build a tool database, select tools, utilize the program number manager monitor machine activity and view NC file stats.

DNCView Solutions

Shop Floor/IT Needs

WebDNC Solutions

Results/Benefits

- NC file software to integrate easily with existing shop floor environment and existing DNC software
- NC file control to handle large numbers of NC files

Open database architecture

- Easy to maintain and update
- Use over LAN, WAN, Intranet, Thin Client Net or No additional costs or hard-Cloud based environment. No proprietary hardware required.
- Available in FoxPro, Oracle, or MS SQL format
- Easily Handles large numbers of NC files, tool lists and documentation with speed and reliability
- No local computer setup required. Runs on any PC in the company
- ware set up
- Easy to integrate and user friendly interface
- Improved efficiency and accuracy of shop floor and production

- Operator access to tool lists and tooling setup information
- Operator access to support documentation
- View tool lists, tool setup information, tool operation definitions and revision history.
- Allows linking any type of document with the NC file, operation, work center, part number routing, and /or traveler. Links directly with ERP/MRP systems.
- Increased control over processes and tooling complexities
- Reduction in errors
- Decrease in downtime
- Improved organization of work processes

- accessory management
- Assist with scheduling and work loading
- Integrated tool list, component and Integrated tool list generator and library . Tool list can be automatically created from the CAM output using the DNCAssist module
 - Ability to link with any ERP, MRP or other scheduling system making the work schedule available to operators
- Simplify the processes
- · Improved work flow and work flow tracking

- NC file control
- Tracking file changes and usage reports
- IT requirement for simple reporting for their clients
- Support in-house databases
- User friendly for operators and engineers

- NC files are revision controlled and automatically backed up
- Links file revision to part revision and vaults the file to maintain integrity of revision history
- Complete history of all activities, including uploads, downloads, tool changes and much more
- Open database architecture enables easy custom reporting
- Available in SQL, Oracle and FoxPro versions
- Multiple interfaces to simplify use by programmers, machine operators, tool engineers and manufacturing engineers

- CFR 22 Part 11 compliant controls for NC files and related documentation.
- Easy integration with other systems
- Errors are eliminated as all file revisions are automatically saved and can be recovered
- Easy to learn and implement
- Affordable, integrated solution

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Why REALVISION

With over 25 years of experience, RealVision Manufacturing Solutions' unparalleled knowledge of manufacturing and shop floor operations is built into each of its products. Built by engineers for engineers, these practical solutions easily adapt to any manufacturing environment to provide all the efficiency and flexibility you need to manage your production systems flawlessly and build productivity, reduce scrap, save time, and lower costs. Contact RealVision today at 208-939-2428 to request a free demo-the best way to visualize how RealVision can improve your tool and shop floor productivity and boost your bottom line.

RealVision™ ProDocTivity™ Solutions

- Integrator™
- DocManager™
- WebDNC™
- ToolManager™
- RealVision Preventative
 Maintenance™ (RPM)
- ProDocTivity Suite

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The Shop Floor Productivity Experts

RealVision Manufacturing Solutions

The RealVision Difference

Services

RealVision's hands-on manufacturing and operations experience uniquely qualifies us to meet our customers' demands in their complex shop floor environments. RealVision ProDocTivity solutions provide you with best-in-class paperless shop floor solutions, as well as a partner who backs you with quality services when needed. Our range of services support RealVision solutions, from your password-protected online access to Web self-serve support to one-on-one technical support from our staff. We also specialize in software customization for specific customer needs and training to best meet your business demands.

Solutions

RealVision has been providing manufacturing and management software solutions for industry since 1986. Scalable to meet your highest demand, our customer testimonials demonstrate our proven leadership in shop floor operations management. **The full RealVision portfolio of ProDocTivity solutions includes:**

RealVision Integrator

Integrator is a comprehensive Manufacturing Execution System (MES). With a powerful database, the RealVision Connect ODBC framework allows application connectivity to link your existing routing, BOM, and MRP info with blueprints, work instructions, and process documentation. Integrator supports ODBC connectivity with Oracle and Microsoft SQL data tables to create the client-server environment. Integrator also includes work instruction authoring tools, "smart forms," photo library, tool list authoring, and third party file management.

RealVision DocManager

DocManager is a paperless shop floor documentation and change management system that manages manufacturing documents -- CAD files, sketches, scanned images, and more. DocManager simplifies compliance with ISO 9000 requirements, handles the logistics of document distribution and viewing, and ENC tracking.

RealVision ToolManager

ToolManager manages tool purchasing, calibration, tracking, location and life cycle for multiple tool cribs, as well as project and task status, reporting, and more. Includes RealVision ODBC Connect Framework networked solution. Allows authorized personnel to monitor the entire workflow, including tracking tool availability. Scales to manage requirements for today and tomorrow.

WebDNC

WebDNC is the most advanced and powerful DNC communication system available today. Includes all the features of a standard high end DNC system plus program revision control, tool list management, part and job databases, integrated machine tool monitoring, NC programming, data collection, tool life integration, and document and drawing linking. Integrates with all RealVision ProDocTivity products.

RealVision Preventative Maintenance (RPM)

RPM schedules maintenance and tracks all related costs as well as the service part inventory to keep your equipment running. Powerful purchasing functions make it easy to control inventory and ability to order outside maintenance services. The work order system not only facilitates the collection of scheduled maintenance information labor and materials, but also handles all unplanned and emergency service.

ProDocTivity Suite

Combine any or all of the above stand-alone solutions (except RPM) to build a custom, integrated solution.