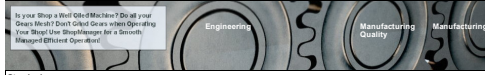


ShopManager™ For Version
An Enterprise Management & DNC Communications Manufacturing Application
That Manages, Captures, Analyzes & Presents Data In Real-Time allowing Companies
To Make Informed Decisions that effect their Operations Profitability
Supports Windows 8™, Windows 7™ & Windows™ XP including Support for Terminal Server 2003/2008/2008R2

ShopManager™ is part of ShopFloorManager's Enterprise Management System's Suite of Secure Integrated Manufacturing Applications built upon CAD/CAM Integrator's Standard and Optional Modules. These Modules are founded upon EventWares™ Technologies keeping Manufacturing Users and Applications in Sync.
 ShopManager™ is a Complete Shop Floor Management System that keeps Users and Applications in Sync by continuously "Listening" & "Responding" to Customer Createable & Settable Events. These Customer Based Critical Events trigger the Capturing, Recording and Analyzing of Manufacturing Data in Real-Time so Users can make informed decisions using Real-Time & Accurate Data.
 The Captured Manufacturing Data can then be Managed and Analyzed using a Host of ShopManager Tools including ShopFloorManager™ ThePartyTools™ which provides a connection to a Customer's Third-Party Applications. If you use Citrix You can be anywhere in the World and access ShopManager using your Smart Phone, Tablet or Laptop since ShopFloorManager Supports Citrix!



Standard
 ShopManager™ User Login Security
 ShopManager's Basics
 Universal Protocol Generator
 CNCFileRequester™
 CNCHelpFiles™
 ShopReports™
 ShopEMail™
 ShopVirtualization™
 ShopManagerErrorLog™
 Unique File Names
 ISOFileArchiver™
 ISOHistoryArchiver™

System Security Basics Include:
 • Administrators Create User Names
 • Administrators Create User Passwords
 • Administrators Create User Group/Logical/Timebased
 • Administrators Select User Group Categories and Configure Category Rights
 • Administrators Create any number of Users
 • Administrators Create User Groups with Rights that Control User's Access
 • Administrators Control user ID Rights

ShopManager's™ Basics Include:
 • Create & Manage any number of Users using Users & User Groups
 • Administrators
 • CNC Operators
 • Supervisors
 • Engineers
 • Sites
 • Operate and Manage all of your ShopManager Files
 • Archive, Restore & Purge all of your DNC Files
 • Archive, Restore & Purge all of your File Histories
 • Operate and Manage all of your ShopManager CNC Communication's Clients
 • Configure and Manage all of your ShopManager CNC Communication's Clients
 • ShopMachine Tools, Users, ShopManager Files & Packet's Control
 • Use Sign-Off and Approval for all of your ShopManager Files(Packets available)
 • Use ShopReports™ for Complete Configuration Reports(Clients available)
 • Use ShopReports™ for Complete Log & Eventual Reports(Clients available)
 • Use ShopCheck™ as Real-Time Checking Log & Download(Clients available)
 • Use VirtualFileCabinet™ to Manage Files, Packets, Projects, etc.(Clients available)
 • Optionally use ShopManager™ for Security creating Operations & Profiles
 • Optionally Integrate ShopManager™ for a Complete Manufacturing Management System
 • Optionally use ShopManager™ for Event Creation & Management
 • Use ShopAudit™ for Manually Checking & Reporting of Events
 • Use ShopMaintenance™ for Visualizations & Managing Work Flow

Using ShopFloorManager's™ Universal Protocol Generator you can:
 • Generate virtually any REQUEST/CFIP Communications Protocol
 • Support virtually any protocol(Download, Upload, Email, etc.) From the Machine tool
 • Support any FTP Controller
 • Support any FTP Controller
 • Select from Many Binary Protocols such as Modem

CNCFileRequester™ is an Universal RemoteRequest Command Generator and Processor that:
 • Allows Protocol to Request their CNC File right from their CNC's
 • Generates the complete Remote Request List
 • Interprets Requests from the Machine Tool
 • Handles the Remote Request from their Machine Tools
 • Records Remote Request Results

CNCHelpFiles™ is an Universal Help Generator that allows you to:
 • Create "Generic" Help Topics without limits for use by any and all machine tools
 • Create "Default" Help Topic for a specific machine tool
 • Create "Specific" Help Topics for a specific machine tool
Note: Why would you want to create and use Help File? Well, we are required to keep OSHA Documents, Quality Procedure Documents, Safety Manuals, Test Operation Procedures, Fixture Instructions, List of Phone Contacts, Email Addresses (ShopFloorManager allows sending emails from CNC's), etc. If the answer is "No" then you can use ShopFloorManager's Help capabilities.
 A User can use ShopFloorManager's Remote Request to download a Manager & Controlled Help File of any Topic for a Generic Specific to their CNC or a Default Help File. ShopFloorManager automatically puts the Text in correct format for the CNC Operator. You don't need to keep documents at the Machine tool which could be lost, changed or outdated.
 You can use ShopFloorManager's Editor to create Help Files from existing documents or from scratch. Why create any number of Note Books which clutter up the Operator's workspace when they can just request it like any other DNC File? This is a digital

ShopReports™ provides DNC File Histories which Report:
 • DNC File History All Files
 • DNC File Download History by File, Time & Machine
 • DNC File Download History by File, Machine & Time
 • DNC File Download History by File, Machine, Date & File
 • DNC File Upload History by File, Time & Machine
 • DNC File Upload History by File, Machine & Time
 • DNC File Upload History by File, Machine, Date & File
 • Admin

ShopEMail™ provides CNC to Administration Emails for:
 • Email any DNC Files, Documents or Packets to Anybody!
 • From CNC: Of DDIH Emergencies
 • From CNC: Of DDIH Production Updates
 • From CNC: Of DDIH Personnel Updates
 • Email ShopManager Files, Documents & Packets to Users
 • Email ShopManager Files, Documents & Packets to Distribution Groups

ShopManager™ supports Citrix Virtualization Deployment. [Click](#) so You Can:
 • Load ShopManager™ using a Few Server Copies to Many Clients
 • Access ShopManager™ Securely Internat Wide
 • Reduce Client's Computer's ShopManager™ to Citrix Client
 • Access ShopManager™ using VNC, Smart Phones, Smartphones, etc.

ShopManagerErrorLog™ No Finger Pointing since ShopManagerErrorLog Captures:
 • Software Bugs
 • Hardware Problems
 • Network Problems
 • The what, where and when
Note: ShopManagerErrorLog™ Knows the What, Where & When it Happened and Interacts, Records and Notifies you of all Errors

Features of Unique File Names
 • Database Response a Unique DNC File Name & ID Key Field
 • File Naming creates a Reference Back to Original File Name
 • File Copying creates another unique ID with Reference Back to Original ID
 • Supports multiple File Versions using new ID Reference Back to Original ID
 • When deleting "File" the ID associated with it is never used again
 • ShopManager's unique File Naming allows Generation of all Back to Default Reports.
Note: "File Names" of DNC Files, Documents & Packets must be unique within their category. Whenever a new DNC File Name is Planned or Created, Copies to Reports a Unique Name Check is performed and duplicates are not allowed

ISOFileArchiver™ Where old Files go to Rest
 • Automatic Archiving of deleted DNC File(Separate Database)
 • Search Engine for Finding Files & Documents
 • File Version Capabilities
 • Recycle Function
 • Permanent Purge Feature
Note: When the life cycle of your Files and Documents is at an end you can delete them from ShopFloorManager's main database without concern as they are automatically Archived to the Archived secondary Database.

ISOHistoryArchiver™ Where old Files go to Rest
 • Automatic Archiving of deleted DNC File(Separate Database)
 • Search Engine for Finding Files
 • Document Meaning Capabilities/Resumes Throughway Tools™
 • Recycle Function
 • Permanent Purge Feature
Note: When the life cycle of your Files and Documents is at an end you can delete them from ShopFloorManager's main database without concern as they are automatically History/Archived in the History/Archived secondary Database.

Options & Upgrades:

ShopManager™ Options:
 ShopManager's™ Options via ShopManager/License for Instant Internet Option Upgrades
 • Additional CNC Licenses (Add Communications for additional Machine Tools)
 • Additional CNC Systems (ShopManager™ Access from additional Production)
 • Additional User Groups (ShopManager™ Rights for Access to ShopManager)
 • Additional Resource Collections (User Files, Packets & Associated Machine Tools)
 • Additional Virtual File Cabinet/Virtualization™ for Security & Management

ShopManager™ Upgrades via ShopManager/License for Instant Internet Upgrades
 • ShopManager™ Complete Shop Floor Management
 • ShopManager™ Advanced Capture & Storage of History and Machine Events
 • ShopManager™ Supports Manual Logging of History and Machine Events
 • ShopManager™ Advanced History Logging & Reporting
 • ShopManager™ Real Time Intelligent Interactive Charting
 • ShopManager™ Advanced Approval & Sign-Off
 • ShopManager™ Support Channels for Third Party Applications
 • ShopManager™ Complete Document Control System
 • DocumentLog™ Search File Creation & Search Engine
 • InternationalLanguage™ Managing Menus, Managing/Creating new languages