# An Enterprise Wide Solution

Product of Call Henry, Inc.

# WHAT IS CAPELLA?

- COMMERCIAL-OFF-THE-SHELF SOFTWARE
- COMPLETELY INTEGRATED ENTERPRISE-WIDE SYSTEM
- CLIENT-SERVER TECHNOLOGY
- WEB ENABLED
- E-COMMERCE COMPLIANT
- GUI CLIENTS
- USER FRIENDLY
  - WITH ON-LINE USER INFORMATION



## WHAT IS CAPELLA?

- SUPPORTS MULTIPLE SIMULTANEOUS USERS, ON-LINE AND IN REAL-TIME
- ONE COMMON INTEGRATED DATA BASE WHICH AUTOMATICALLY UPDATES DATA BETWEEN ALL FUNCTIONS
- PROVIDES WORK FLOW TRACKING AND MANAGEMENT VISIBILITY
- ALLOWS WORK PROCESS DEFINITION TO ENSURE SEPARATION OF RESPONSIBILITIES
- SUPPORTS ISO-9000 CERTIFICATION
- SUPPORTS ACTIVITY BASED COSTING
- COMPREHENSIVE SECURITY PROTECTION FEATURES



#### • AN ENTERPRISE-WIDE SYSTEM THAT:

- INTEGRATES EXISTING LEGACY SYSTEMS TO A CLIENT-SERVER
- **PROVIDES FUNCTIONALITY FOR:** 
  - CUSTOMER RELATIONSHIP MANAGEMENT
  - SUPPLY CHAIN MANAGEMENT
  - PROJECT MANAGEMENT
  - CONTRACTS MANAGEMENT
  - PLANNING, ESTIMATING AND SCHEDULING
  - WORK PROCESS MANAGEMENT
  - PLANT MAINTENANCE MANAGEMENT
  - PROPERTY MANAGEMENT
  - PERFORMANCE MEASUREMENT
  - PROGRAM VISIBILITY AND MANAGEMENT
  - BUSINESS SUPPORT FUNCTIONS





- CUSTOMER RELATIONSHIP MANAGEMENT
  - WEB BASED CUSTOMER SERVICE
  - **PRODUCT AND SERVICE INFORMATION**
  - ORDER MANAGEMENT
  - ON-LINE QUOTES
  - ON-LINE APPROVAL
  - ORDER TRACKING
  - CUSTOMER INQUIRY AND OTHER CUSTOMER RELATED REQUIREMENTS





#### SUPPLY CHAIN MANAGEMENT

- MATERIAL REQUIREMENTS PLANNING
- **PROCUREMENT MANAGEMENT**
- VENDOR MANAGEMENT
- CATALOG MANAGEMENT
- REQUISITION/PURCHASE ORDER MANAGEMENT
- EXPEDITING, SHIPPING AND DELIVERY
- INVENTORY MANAGEMENT
- WAREHOUSE OPERATIONS MANAGEMENT
- E-COMMERCE



#### PROJECT/ENGINEERING MANAGEMENT

- TECHNICAL SPECIFICATIONS
- **PRODUCT STRUCTURING**
- BILL OF MATERIAL
- CAD INTEGRATION
- **PROJECT PLANNING**
- SCHEDULING
- WBS
- WORK ORDERS AND ROUTINGS
- **RESOURCE MANAGEMENT**
- PERFORMANCE MEASUREMENT





- CONTRACT MANAGEMENT
  - WBS MANAGEMENT
  - CONTRACT BASELINING
  - CONTRACT MODIFICATION HISTORY
  - SUBCONTRACT MANAGEMENT
  - SERVICE AGREEMENTS
  - WARRANTY MANAGEMENT



- PLANNING, ESTIMATING AND SCHEDULING
- ON-LINE WORK ORDER PREPARATION
  - ON-LINE APPROVAL
  - MANPOWER ESTIMATES
  - MATERIAL REQUIREMENTS
  - EQUIPMENT REQUIREMENTS
  - QUALITY, SAFETY AND ENVIRONMENTAL REQUIREMENTS
  - ANNUAL WORK PLAN DEVELOPMENT
  - 13-WEEK SCHEDULE FORECAST
  - 2-WEEK/MONTHLY WORK PLAN
  - CURRENT PERIOD SCHEDULE DEVELOPMENT
  - "WHAT IF" FORECASTING MODEL
    - THEORETICAL MANPOWER, FACILITIES, AND EQUIPMENT





- WORK PROCESS MANAGEMENT
  - ON-LINE WORK ORDER DEVELOPMENT
  - AUTOMATED SCHEDULE/WORK PACKAGE PROGRESS OUTPUT
  - ON-LINE MATERIALS/PARTS RESERVATION/TRANSFER
  - **REAL-TIME WORK INSERTION TO SCHEDULE**
  - ON-LINE WORK COMPLETION/STATUS INPUT





- PLANT ENGINEERING/MAINTENANCE MANAGEMENT
  - PREVENTIVE MAINTENANCE PROGRAM
  - MAINTENANCE PLANNING
  - ON-LINE PROJECT PLANNING
  - RELIABILITY/MAINTAINABILITY ANALYSIS
  - FAILURE ANALYSIS ASSESSMENT





#### PROPERTY MANAGEMENT

- COMPLETE FIXED ASSET MANAGEMENT
- CUSTODIAL MANAGEMENT
- WARRANTY CONTROL
- CONFIGURATION MANAGEMENT
- VEHICLE AND EQUIPMENT OPERATIONS AND MANAGEMENT
  - STATUS AND MAINTENANCE MANAGEMENT
  - ASSIGNMENT
  - DISPATCHING
  - CREDIT CARD CONTROL
  - SERVICE STATION OPERATIONS





#### PERFORMANCE MEASUREMENT

- APPROXIMATELY 250 PRODUCTIVITY MEASURES
- MAN-HOUR PRODUCTIVITY TRENDS
- PERFORMANCE/PROGRESS
- COST VERSUS BUDGET
- DISTRIBUTION OF NON-PRODUCTIVE WORK
- SCHEDULE CONTROL TRENDS
- PROJECT PERFORMANCE
  - AND MANY OTHERS





- PROGRAM VISIBILITY AND MANAGEMENT
  - CUSTOMIZABLE TO INDIVIDUAL MANAGER'S NEEDS
  - ON-LINE APPROVALS
  - **PROGRESS REPORTS**
  - **STATUSING**
  - PERFORMANCE MEASUREMENT REPORTS



#### BUSINESS SUPPORT FUNCTIONS

- HUMAN RESOURCE MANAGEMENT
- TIMEKEEPING
- JOB COST ACCOUNTING
  - LABOR DISTRIBUTION
  - WORK ORDER ACTIVITY AND COST ANALYSIS
  - CONTRACT SUMMARY AND SUPPORTING REPORTS
- FINANCIAL CONTROL
  - WBS BUDGETING
  - ORGANIZATIONAL BUDGETING
  - ON-LINE CHART OF ACCOUNTS MAINTENANCE
  - INVOICING
  - DEPRECIATION/EQUIPMENT USAGE RATE MAINTENANCE
- EASILY INTEGRATED TO GENERAL LEDGER



- STANDARDIZES OPERATIONS AND BUSINESS PROCESSES
- PROVIDES A SINGLE INTEGRATED APPROACH TO OPERATE AND MANAGE AN ENTERPRISE
- PROVIDES REAL-TIME PERFORMANCE VISIBILITY DATA TO SUPPORT DECISION MAKING
- TRACKS AND REPORTS COST AND SCHEDULE PERFORMANCE TO THE LOWEST LEVELS ON A REAL-TIME BASIS
- PROVIDES DATA WAREHOUSING THAT CAN BE ACCESSED VIA QUERY TO PROVIDE CUSTOMIZED REPORTS
- MENU STRUCTURE IS BASED ON WORK FUNCTION DEFINITION, DESIGNED TO USER NEEDS

INTEGRITY,			
BEST VALUE		<b>.</b>	
DEST VALUE			



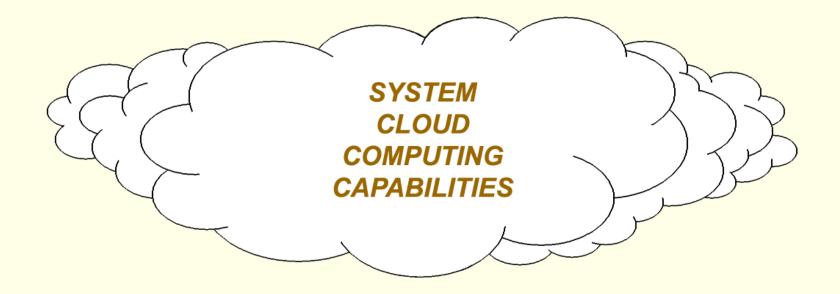
- DESIGNED FOR QUICK AND EFFICIENT TAILORING
  - REARRANGING DATA ELEMENTS ON SCREENS
  - COMBINING DATA ELEMENTS TO REDUCE REDUNDANCY ON WORK SCREENS
  - CHANGING THE ATTRIBUTES OF DATA ELEMENTS
    - FIELD LENGTH, DECIMAL POSITIONS
    - FORMAT ALPHA, ALPHANUMERIC, NUMERIC
    - JUSTIFICATION
    - MANDATORY VS. OPTIONAL DESIGNATION
- DESIGNED FROM A "BEST BUSINESS PRACTICE" WORK FLOW PERSPECTIVE



# IN SUMMARY, CAPELLA

- IS A FULLY WEB ENABLED ENTERPRISE SOLUTION BASED ON BEST BUSINESS PRACTICE
- FULLY SUPPORTS PERFORMANCE BASED BUSINESS MANAGEMENT
- CAPTURES, RETAINS, AND PROCESSES PERFORMANCE DATA REAL-TIME WHILE PERFORMING DAILY OPERATIONS
- SHARES COMMON DATA AMONG WORK FUNCTIONS
- INCREASES OPERATIONAL FLEXIBILITY AND RESPONSE TIME
- PROMOTES PROGRAM VISIBILITY AT ALL LEVELS
- EASILY INTERFACED WITH OTHER CUSTOMER SYSTEMS
- REDUCES OPERATING COSTS BY AN ESTIMATED 15% TO 30%

INTEGRITY.	_		
REST VALUE		,	
BEST VALUE -		_	



- REDUCE COMPUTER COST
- REDUCE TECHNICAL STAFF COST
- 24/7 SUPPORT SHARED COST SAVINGS
- 24/7 ACCESS BY ALL AUTHORIZED PERSONNEL ANYWHERE



### **CAPELLA TECHNICAL SUPPORT**

- STAFF OF TECHNICAL AND APPLICATION EXPERTS THAT WERE INVOLVED IN THE SYSTEM DESIGN AND DEVELOPMENT ARE AVAILABLE
- PRE-INSTALLATION REQUIREMENTS ASSESSMENT
- NEED/BENEFIT ANALYSIS
- HARDWARE SIZING AND PURCHASE
- INSTALLATION SUPPORT
  - HARDWARE, SOFTWARE, AND COMMUNICATIONS
  - DATA CONVERSIONS/LOADS
  - SOFTWARE INTERFACE, SYSTEM CUSTOMIZATION
  - TRAINING

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