WEBENABLE

Enterprise Channel Automation

Investment Opportunity

Revision 12/8/99



- Partner Relationship Management
 - CRM Add-on
 - PRM Market Size, CRM relationship
 - Competition Investments, Valuations



WebEnable Enterprise Channel Automation

- EC+SFA+EMA+FSA+EDI+ERP Integration
- Case Studies
 - Supplier's Supplier to Distributors Distributor
- Competitive Positioning
 - Breadth, Depth, Vision
 - Technology Platform Independent, Business Model Agnostic (Any Platform vs NT, SW License + Subscription Channel Partners)
- Target Market Sizes IC vs HT 800B vs 200B
- Market Dominance Plan (bowling alley)
- Customer Opportunities (Cat->125, etc.)



Investment, Acquisition, Partnering

- Timing Critical
 - First Out of the Gate
 - Best Products
 - Competition Now Well Funded
 - Opportunity to Let Competition Take Arrows, Head Them off at the Pass
- Grow Big Very Fast, Accelerate Pace
- \$\$ Invested in Marketing, Sales, INTEGRATION SERVICES



WebEnable Requirements

- Resources for Rapid Growth
 - Delivery & Integration Consulting Services
 - Engineering
- Management Expertise
 - Operational
 - Marketing
 - Sales
- \$\$ for Marketing and Sales
- Market and Partner Leverage



Partner Opportunity

- Domain Expertise
 - Sales Channel Automation
 - Marketing Channel Automation
 - Service Channel Automation
 - Industrial Component Markets
- Existing Products
- Market Positions
- Sales Pipeline





Direct Sales Channels vs Indirect Sales Channels

Direct Sales

Salespeople who establish the personal relationship between customer and supplier

Telephone Customer Service Centers

Customers initiate telephone contact to place orders for products or services

TeleSales

Suppliers initiate telephone contact to inform existing customers of new products or to ask for follow-on sales

Internet/Web

Customers can place orders themselves with a few mouseclicks

Extended Supply Chain Partners

Specifying Engineers select, Procurement Managers/Account Managers develop source contracts, Logistics Managers replenish, Component Re-engineering key

Multi-tier Distribution Networks

International and National Master Distributors, Regional Distributors, Vertical Market/Specialist Distributors, Local Supply Houses, Value-added Resellers

Captive & Independent Dealerships

Hierarchical Regional and National Dealership organizations, Service a key function

^{*} AMR "Sales Force Automation: What Does It Really Automate?"

Indirect Sales Characteristics

Indirect buying/selling process fundamentally different: Collaborative process that must integrate tightly with Direct Engineering, Supply Chain Integration, Marketing

- Cooperative Marketing driving Leads
- Sourcing driving Orders
- Demand Forecast driving Sales Plans
- Multi-tier Distribution of Information
- Secure Control over Information Access
- Enabling Partners to Repackage Info



Indirect Sales Characteristics: Multiple Participants

PRM Solutions must empower the many internal and external participants in the indirect sales process:

- Product Managers
- Marketing Managers
- Fulfillment Managers
- Channel Managers
- Account Managers
- Logistics Managers
- Purchasing Managers
- Service Managers
- Parts Managers
- Specifying Engineers



Indirect Sales Characteristics: Extended Supply/Distribution Chain



Indirect Sales Information Crisis

How do we deliver up-to-date product information to our trading partners?

How will specifying engineers get the technical specifications they need to source from us?

How do I control who has access to proprietary product data?

How do I announce new products to my channels?

W hich dealers generate the highestsales? Are we focusing on the right market segments?

Who are the top twenty accounts across all my channel partners?

What is my typical customer profile?

Where is our business coming from?

What is the status of the customer's latest orders?

Was the new marketing campaign successful?

What marketing programs have worked best at reaching these types of customers?

What marketing programs have generated the most leads? ... closed orders? ... highest \$ volume?

What the ROI on this marketing program?

What percentage of leads does this distributor follow up? ...close?

What was most recently bid to this customer?

What is my cost per lead?

What problems have been reported by this account?

How do I include demand forecasts in my sales projections?

Is there a recall ordered for the reported model?

What other problems have been reported for the same product?

What training is available on this product?

What maintenance procedures should be run to fix this problem?

Indirect Sales Characteristics: Global Information Exchange

Global Impact

Electronic, Multi-lingual, Multi-currency, Multi-cultural

Global Sources

PDM, Training, ERP, SCM, Order Fulfillment

Global Security

Network, Application, Object (record), Attribute (field)

Global Distribution

Multi-organization, Multi-corporate, Multi-tier, Multi-protocol

Collaborative Marketing, Sales & Support

Team Sales Opportunity Management
Cross-Partner Account Management
Promotion Planning
Demand and Sales Forecasts
Initial and Replenishment Orders
Multi-tier Quota Management
Pricing, Costing and Incentive Management
Order Fulfillment
Order Status

Collaborative Service and Support

Order Status
Return Authorization
Short Ship/Mis-Ship Management
Problem Reporting
Issue Tracking
Requirements/Suggestion Collection
Service Management
Diagnostic
Maintenance

Collaborative Replenishment Sales

Collaborative Marketing, Sales and Service Identify Component/Capabilities Select Supply Chain Partners Engineer to Order Configuration Validation Available to Promise/Ship

Collaborative Sourcing

Collaborative Marketing Cooperative Marketing Campaign
Promotion Planning
Pricing, Costing and Incentive Management
Product Launch
Multi-tier Lead Distribution and Tracking
Product Requirements Management

Training and Collateral Distribution



Indirect Sales Characteristics: Sourcing Drives OEM Engineering

Success of a customer design project driven by ability to deliver:

- Right Knowledge to the
- Right Specifying Engineers at the
- Right Time
- Across multiple supplier and OEM teams



Indirect Sales Characteristics: Multiple Sourcing Participants

Multiple Suppliers and OEM Teams working together to resolve join design problems using existing and potentially new components and capabilities.

- OEM Specifying Engineers
- Supplier Sales Support Engineers
- OEM and Supplier Manufacturing Engineers
- OEM and Supplier Service Engineers
- OEM and Supplier Support Engineers
- Supplier Sales Managers
- Supplier Marketing Managers
- OEM and Supplier Logistics Managers



Indirect Sales Characteristics: Collaborative Sourcing

Collaborative Replenishment Sales

Collaborative Knowledge (Publishing&Subscribe)

Collaborative Service and Support Collaborative Marketing, Sales and Service



Collaborative Product Development

Collaborative Engineering

Collaborative Marketing Collaborative Teaming



Indirect Sales Characteristics: Multi-tier Replenishment

Multi-tier Suppliers and OEMs exchange Collaborative Planning Forecasting and Replenishment information to drive manufacturing, processes.



Indirect Sales Characteristics: Collaborative Planning, Forecast & Replenishment

Developed by VICS Retail Working Group (RWG) for Retail Extended Supply Chain - "Just in Time Shelf Stocking"

- Collaborative Planning
 - Promotions Plans drives Forecasts
- Collaborative Forecasting
 - Demand Forecasts drives Replenishment
- Collaborative Replenishment
 - Replenishment Orders drives Sales



Indirect Sales Characteristics: Collaborative Replenishment

Collaborative Service and Support Collaborative **Production**

Collaborative Marketing Collaborative Marketing, Sales and Service



Collaborative Manufacturing

Collaborative Design

Collaborative Sourcing

Collaborative Sourcing



Indirect Sales Characteristics: Source-Enabled & Demand-Enabled

Challenge: Bring Engineering, Logistics and Manufacturing professionals together with Sales and Marketing professionals to enable Collaborative Sourcing and Collaborative Replenishment:

- Integrate PDM/CAD with Marketing Encyclopedias
- Integrate Promotion Planning with Marketing Campaign Systems
- Integrate Replenishment Forecasts with Sales Planning Systems
- Integrate Replenishment Order with Order Fulfillment Systems

Solution: PRM Channel Automation

- Use Internet to Reduce Channel Pain:
 - Reduce costs, improve efficiency
 - Accelerate order & supply business processes
 - Capture sales & lost sales information
 - Actively manage sales and service processes
 - Build 1:1 relationships with channel partners
- Vertical Integration within Vertical Market of channel partner, sales force & direct customer sales
- Horizontal Integration across Vertical Markets

All Impossible before the Internet



PRM(x)2 (+) Vendors (+) RDs (x) Shared WDs

- PRM (x) 2
 - PRM = ME + EC + SFA (+ EMA + FSA + CBT +...)
 - ME=Marketing Encyclopedia, EC=Ecommerce, SFA=Sales Force Automation, EMA=Enterprise Marketing Automation, FSA=Field Service Automation, CBT=Computer Based Training
- Vendors
 - VM Dominators + VM Premier (+ VM Niche Players)
- Retail Distributors
 - VM Master (+ VM Boutique + Regional/Local)
- Shared Wholesale Distributors
 - VM Master + VM Dealers + Regional/Local

Clicks+Bricks = Cyber-mediation



Cyber-mediation: Clicks (+) Bricks

Bricks do more than just order fulfillment:

- Pro-active sales
 - Mfg Reps, Dealers
- Local relationships
 - Close Sales over Cigar&Drinks@19th Hole
- Application-specific Knowledge
- Service & Repair
 - Human Hands with 24 hour turn-around
- Inventory Buffering/Forward Deployment
 - Parts and Products with 2 hour turn-around

Mfgs out-source to manage cost & distraction



Case Study: Construction Tool Reseller

- Fortune 500 Tools Reseller Business Unit
- Premier Tools for Heavy Construction Industry
- ~10,000 SKUs YE2000
- 100's orders per month
- ~300 dealers US
 - Many dealers large, not computer savvy
 - Single tier and double tier
- Issue: Reduce cost to order, track and fulfill
- Issue: Automate warrantee, RMA, Mis-ship handling
- Solution: Sales Channel Automation from Dealers through to Suppliers
- Result: Reduced cost of operations results in Business Unit profitable with a small staff



Case Study: Construction Tool Manufacturer

- Premier Plumbing Tool Manufacturer
- Brand Promise: Reliability, Dependability
- 350 tools, 1,500+ variations, 8,700 active repair parts, 1,800 expendables
- International standards drive geographic variations
- ~35,000 orders per month
- ~1,000,000+? customers
- ~6,000 dealers US, ~10,000 dealers worldwide
 - Many dealers small, not computer savvy
 - Most single tier (except Japan)
- Issue: Some dealers slow to service customers after sales need to improve parts availability to end-customers
- Issue: Direct e-commerce sales to end-customers versus Indirect ecommerce sales support to dealers - Potential Channel Conflict
- Solution: Shared commissions on end-user Internet parts sales
- Solution: Embrace dealers through shared on-line "dot coms"
- Solution: Restructure incentives to reward service and parts support



Case Study: Heavy Equipment Manufacturer

- Premier Heavy Equipment Manufacturer
- World-wide Brand Leader
- 100s of machines, 1000s variations, 10,000s active repair parts
- ~196 dealers worldwide
 - Dealers large, computer savvy
 - Most multi-tier
- Issue: Improve speed of machine problem resolution
- Issue: Security of proprietary information
- Solution: Internet-based dealer service support
 - Problem Reporting, Training, Parts Mgmt, Machine Mgmt
- Result: Competitive differentiator today, required in 2 years



PRM Benefits

Partner Relationship Management software helps corporations manage and support their indirect sales channels by:

- Improving Communications
- Enabling Team Sales
- Improving Targeting
- Improving Effectiveness
- Improving Efficiency
- Increasing Security
- Improving Timeliness
- Controlling Costs



PRM ROI

- ITG 1998 Study (47 SFA successes):
 - revenue increase up to 42%
 - sales costs decrease as much as 35%
 - sell cycle length reductions of 25%
 - margin improvements of 2%
 - customer satisfaction increased 20%

- Deloitte&Touche Study (Vantive SFA):
 - \$1B sales, 400 salespeople
 - \$10K/seat HW+SW=\$4MM invested
 - 2 Year ROI
 - reduced calls to close: 5->4
 - increased profit \$2MM

- StorageTek Case (Custom SFA):
 - \$1B sales, 150 salespeople
 - 0.5MM SW, 1.0MM HW invested
 - 6 Month ROL
 - reduced calls to close: 50->35
 - shortened sell cycle 35%
 - reduced cost/sale \$300->\$200
- Booz Allen Study (SalesKit SFA):
 - reduced calls to close: 5->4
 - shortened sell cycle 20%
 - reduced cost/sale \$500->\$400
 - increase potential closes 25%



Vertical Market E-Commerce Standards

Business-to-Business Electronic Commerce new standards are required to "web-enable" specific vertical markets:

- Rosettanet PC Supply and Distribution Chain
- VehiX Ground Vehicle Supply Chain Automotive, Trucking, Construction Equipment
- ConstrucX Construction Tools
- MaterialX? Construction Materials
- MachineX? Machine Tools

EDI + EC + XML + Industry Knowledge = Auto Catalog Updates



E-distribution: Trusted Commerce Agents

- Current PRM Vendor Focus: F500, G2000
 - represents top 1%, 5%, 10% of industrial markets
- Many small vendors, small distributors
 - Nature Abhors a Vacuum
- Opportunities:
 - Major Distributors reintegrate Vertical Market
 - e.g. Ingram Micro)
 - Major Retailers branch into E-Distribution
 - e.g. Home Depot
 - Dot Coms rally Vertical Market Trading Partners
 - e.g. SecureRite

Something will Happen



WebEnable Mission

WebEnable brings the power of sales automation, marketing automation and service automation to manufacturers who sell through dealership networks, multi-tiered distribution chains and extended supply chains.

Enterprise Channel Automation: from the Supplier's Supplier to the Distributor's Distributor



WebEnable PRM Solutions

WebEnable's Enterprise Channel Automation products allow companies to deliver and manage a wide range of multi-national and multi-lingual sales, marketing and service information.

WebEnable integrates this information across the entire distribution/supply chain through electronic commerce and supply chain demand planning protocols.

WebEnable PRM Products

Sales Channel Automation

Multi-tier Distributor, Dealer, Direct and Self-Service Sales

Marketing Channel Automation

Product, Campaign, Program, Promotion and Lead Management

Service Channel Automation

Service, Maintenance, Machine, Problem and Training Management

Synchronization Servers

- Secure Web Application Server
- Multi-tier Server-to-Server Synchronization Servers
 - EDI, ERP, Email, FTP, Batch, Print, CPFR, OBI



WebEnable Services

- Channel Re-engineering
- WebEnable Product Deployment
- WebEnable Product Integration
- Custom Solutions
- Training
- Technical Support



WebEnable Sales Channel Automation

- 1-to-1 Marketing
- Product Catalog
- Order Entry
- Order Fulfillment
- Back Order Management
- Shipping Management
- Mis-ship Management
- RMA Management
- Warrantee Management

- Billing Management
- Invoice Management
- Sales Management
- Account Management
- Opportunity Management
- Supplier Management
- Dealer Management
- Problem Management
- Engineer-to-Order
- Configurator



WebEnable Marketing Channel Automation

- 1-to-1 Marketing Management
- Product Catalog
- Account Management
- Opportunity Management
- Supplier Management
- Dealer/Distributor Management
- Problem Management
- Training Management

- Marketing Campaign Management
- Product Management
- Price Plan Management
- Sales Management
- Content Revision Management
- International Content Management
- Suggestions/Requirements
 Management



WebEnable Service Channel Automation

- 1-to-1 Marketing
- Product Catalog
- Account Management
- Problem Management
- Training Management
- Parts Management
- Invoice Management
- Billing Management

- Warrantee Management
- Machine Management
- Service Management
- Maintenance Management
- Diagnostics Management



WebEnable Product Technology

- N-tiered Client-Server Implementation for Scalability
- 100% Pure Java Client & Server for Portability
- Browser-based Thin Client for Low Cost of Operation
 - Supports Microsoft Internet Explorer, Netscape Communicator & Sun browsers using Sun Java Plugin
- Standards-based Server for Ease of Management
 - Netscape Enterprise Server, Microsoft Internet Information Server, Sun and Apache
 - ODBC/JDBC Compliant Relational DB (e.g. Oracle)
 - HTTP and RMI-based Protocols
 - RMI-based Object Request Broker, CORBA in V2.0
- Template-driven GUI generation Eliminates Web Page Design and Management
 - XML-based templates in V2.0
 - Forms-based management interface



1-to-1 Marketing



WebEnable Product Catalog

- ✓ Product Name,
- ✓ Product Summary,
- ✓ Product Description
- ✓ Product Models,
- ✓ Product Picture(s),
- ✓ Product Audio(s),
- ✓ Product Video(s),
- ✓ Product Canned Demo(s),
- ✓ Product Details,
- ✓ Product Price Lists,
- ✓ Product Marketing Collateral,

- ✓ Technical Specifications,
- ✓ Product Service Bulletins,
- ✓ Product Parts Manuals,
- ✓ Product Repair Manuals.
- ✓ Product Announcements,
- ✓ Product Accessories,
- ✓ Product Options,
- ✓ Product Parts,
- ✓ Product Consumables,
- ✓ Product Competitive Information,
- ✓ Product Comparisons



Product Catalog Application



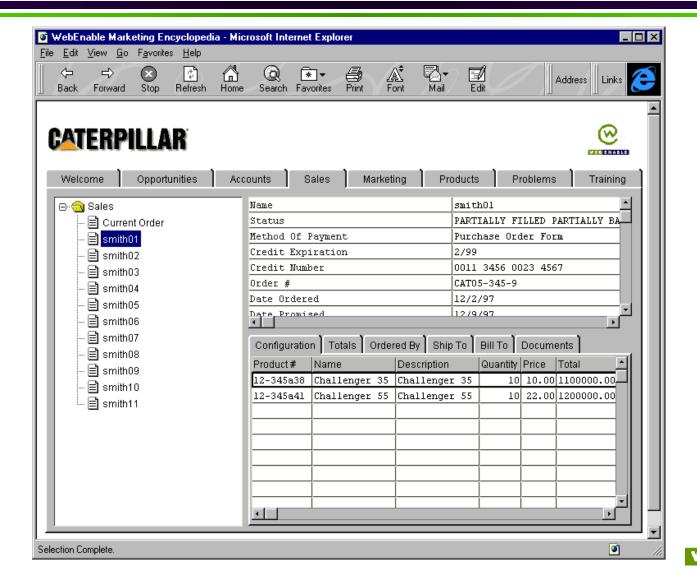
WebEnable Order Management

- ✓ Order Entry/Capture
- ✓ Order History
- ✓ Standing/Over-ride Orders
- ✓PO Authorization
- ✓ Charge Authorization

- ✓ Electronic Invoicing
- √ Physical Invoicing
- ✓ Invoice Rollup
- ✓ Invoice History
- ✓ Electronic Billing
- √ Physical Billing
- √ Charge-backs



Order Management Application





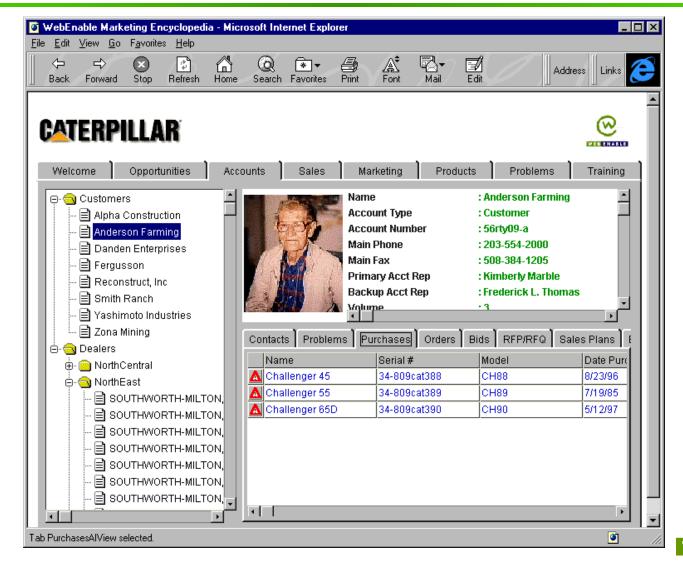
WebEnable Account Management

- √ Corporate Information
- ✓ Billing Information
- ✓ Contacts
- ✓ Purchase History
- ✓ Problem History
- ✓ RFP/RFQ History
- ✓ Bid History

- ✓ Order History
- ✓ Purchase Plans
- ✓ Standing/Recurring Orders
- ✓ Marketing History
- ✓Inquiry History
- ✓ Suggestion History
- ✓ Training History



Account Management Application



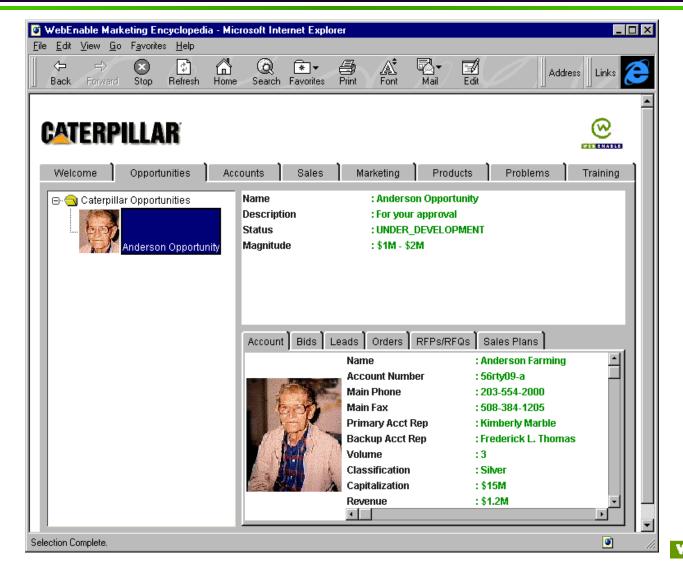


WebEnable Opportunity Management

- ✓ Lead Distribution
- ✓ Lead Management
- ✓ Lead Tracking/History
- √RFP/RFQ Management
- √RFP/RFQ Tracking/History
- √ Bid Management
- ✓ Bid Tracking/History
- ✓ Purchase Plans
- ✓ Outstanding Orders
- √ Standing/Recurring Orders



Opportunity Management Application





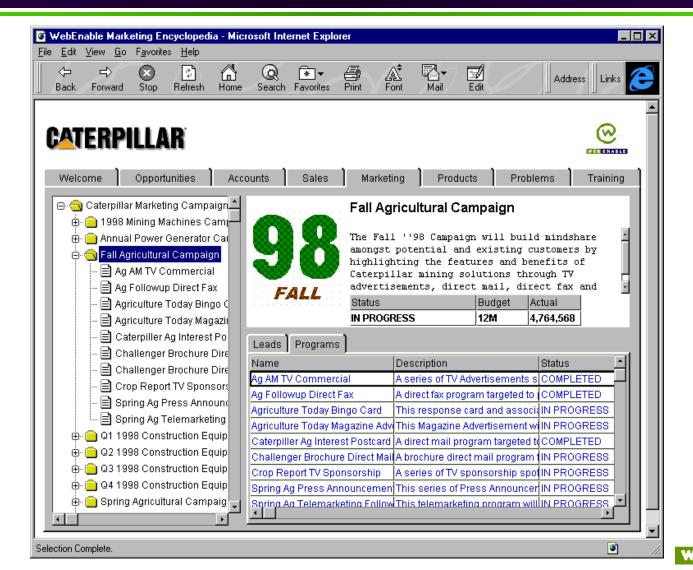
WebEnable Marketing Management

- ✓ Marketing Campaigns
- ✓ Marketing Programs
- ✓ Marketing Budget
- ✓ Marketing Actual Costs
- ✓ Partner Cost Sharing
- √ Campaign Status
- ✓ Program Status
- ✓ Program Insertion Schedule
- ✓ Program Variants

- ✓ Campaign Participants
- ✓ Program Participants
- ✓ Leads Generated by Program
- ✓ Total LeadsGenerated byCampaign
- ✓ Lead allocation
- ✓ Orders from Leads
- ✓ Revenue from Leads



Marketing Management Application





WebEnable Training Management

- ✓ Program Curriculum
- √ Course Participants
- ✓ Course Presenters
- ✓ Course Syllabus
- ✓ Course Overview
- √ Course Assignments
- √ Course Texts
- ✓ Course Presentations
- √ Course FAQs
- ✓ Course Quizzes &Tests

- ✓ Related Reference Material
- ✓ Related Tutorials
- ✓ Online Office Hours Chat
- ✓ Related Maintenance
- ✓ Related Products
- ✓ Related Problems
- ✓ Related Policies



WebEnable Problem Management

- ✓ Problem Details
- ✓ Problem Description
- ✓ Problem Resolution
- ✓ Related Problems
- ✓ Related Training
- ✓ Related Maintenance Procedures
- ✓ Related Technical Specifications
- ✓ Problem History
- ✓ Service History



WebEnable Machine Management

- ✓ Machine Identification
- ✓ Machine Configuration
- ✓ Ownership History
- ✓ Rental History
- ✓ Problem History
- ✓ Service History
- ✓ Scheduled Maintenance
- ✓ Related Maintenance Procedures
- ✓ Related Technical Specifications
- ✓ Related Training Materfal

- √ handling of demo fleets
- √ handling of used equipment
- √ handling of rental business



WebEnable Parts Management

- ✓ Part Name
- ✓ Part Summary
- ✓ Part Description
- ✓ Part Model Number
- ✓ Part Picture(s)
- ✓ Part Details
- ✓ Part Price Lists
- ✓ Part Marketing Collateral
- ✓ Technical Specifications
- ✓ Part Service Bulletins
- ✓ Part Repair Manuals 54

- ✓ stock management
- ✓ purchase management
- ✓ pricing
- ✓ stock taking
- √ kit stocking



WebEnable Service Management

- ✓ Product Support Profile
- ✓ Product Support History
- ✓ Maintenance History
- ✓ Service History
- ✓ Trouble Ticket
- ✓ Dealer Support Profile
- ✓ Dealer Support History

- ✓ Claims Handling
- ✓ Service Order Fulfillment
- ✓ Service Scheduling, Mgmt & Tracking
- ✓ Work Scheduling, Management & Tracking



WebEnable Maintenance Management

- ✓ Required Maintenance
- ✓ Maintenance Procedures
- ✓ Recall Servicing
- ✓ Required Tools
- ✓ Required consumables
- ✓ Related Training
- ✓ Related Problems
- ✓ Maintenance History
- ✓ Problem History
- ✓ Problem Resolutions



Thank You

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