THE PLEX MANUFACTURING CLOUD™

Two-Tier ERP for Enterprise Manufacturers

Control Your Shop Floor

Connect Your Business with Everything and Everyone

Unlock Your People Potential

PLEX

THE MANUFACTURING CLOUD

MANUFACTURING AGILITY AND CONTROL

To keep up with fluctuating demand and price pressure from competitors, you need the ability to optimize inventory and production performance, while maintaining high quality. With Plex you get:

- Real-time data at "the manufacturing moment" for timely decisions.
- Closed-loop manufacturing execution system MES that operationalizes quality from control plan to compliance.
- End-to-end inventory visibility with high-resolution genealogy and traceability.
- Error-proofed quality execution with automatic checksheets and industry-specific compliance document templates, geared toward reducing risk.

CONNECTED PLANT PERFORMANCE

You can drive better decision making through connected manufacturing. Plex not only streamlines and automates plant-level operations, but also enables unprecedented access to plant-level information. With Plex you get:

- Real-time Industrial Internet of Things (IIoT) connections for managing plant-level manufacturing and business operations.
- Supply chain transparency and collaboration, connecting customers and suppliers in the value chain.
- A single, unified system with access to business and manufacturing intelligence, from anywhere.

UNLOCK PEOPLE POTENTIAL WITH SAAS CLOUD

Cloud computing is the modern, cost-effective way for you to grow your business and stand out from the competition. Unfortunately, traditional on-premise ERP systems are inflexible and expensive to maintain. With Plex you get:

- Scalability and unlimited users without additional costs that strain your budget.
- Always-current SaaS cloud ERP eliminating software upgrades that put a strain on your IT budget.
- Digitized auditable processes, eliminating manual tasks, to free up high-value employees to deliver their true potential.

THE PLEX MANUFACTURING CLOUD
Features for Your Plant Operations

FLEXIBLE, LEAN PRODUCTION PRACTICES

Kanban scheduling, heijunka load levels, and poka-yoke features.

INTEGRAL BARCODING AND PRINTING

Capture every transaction to enable high-resolution traceability and even print customer-defined labels to streamline shipping and receiving.

BUILT-IN QUALITY

Integral quality documentation using standard ISO practices for document authoring including FMEAs, Control Plans, and in- process checksheets for real-time SPC analysis.

REAL-TIME INVENTORY

Automated data collection for high-resolution, error-proof, inventory tracking, and traceability.

SUPPLIER AND CUSTOMER PORTALS

Connect your entire value chain into a single source of business knowledge by collaborating more effectively.

EDI (INCLUDED)

Conduct transactions with over 600 trading partners without an expensive add-on.

TOOL TRACKING

Complete tool management and maintenance to keep your facility in tip-top shape.

REAL-TIME MANUFACTURING INTELLIGENCE

Gain enterprise-wide insight into the performance of your business and manufacturing operations.

OVERALL EQUIPMENT EFFECTIVENESS (OEE)

OEE results for efficiency, quality, and performance are automatically captured by production interfaces.

SHOP FLOOR INTEGRATION

Connections to shop floor PLCs and other automation included.

PLANNING AND SCHEDULING

Update production schedules in real time, utilizing multiple planning methodologies.

WIRELESS CONNECTIVITY

Built-in support for wireless devices and connections to shop floor PLCs and other automation.

SUPPLY CHAIN PLANNING

Balance growth, cost, inventory, and production with real-time plant floor data to effectively forecast—and deliver on—your customer demands.
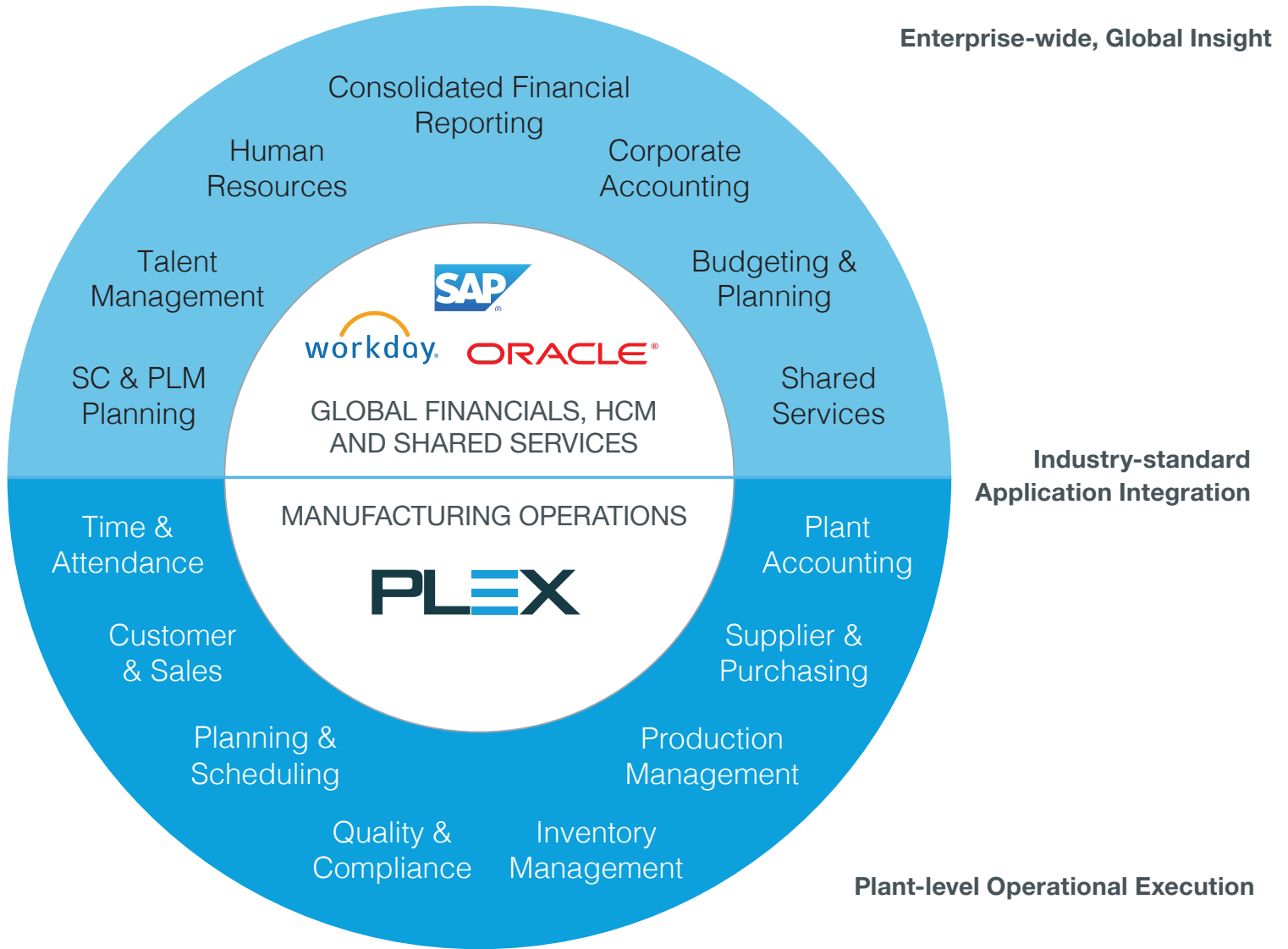
TIME AND ATTENDANCE

Manage and empower your employees for productivity, control, and regulatory compliance.

THE PLEX MANUFACTURING CLOUD
The Best of Both Worlds

Enterprise-wide, Global Insight

Consolidated Financial Reporting

Human Resources

Corporate Accounting

Talent Management

Budgeting & Planning

SAP

workday

ORACLE

GLOBAL FINANCIALS, HCM AND SHARED SERVICES

SC & PLM Planning

Shared Services

Industry-standard Application Integration

MANUFACTURING OPERATIONS

PLEX

Time & Attendance

Plant Accounting

Customer & Sales

Supplier & Purchasing

Planning & Scheduling

Production Management

Quality & Compliance

Inventory Management

Plant-level Operational Execution

About Plex

Plex is the Manufacturing Cloud, delivering industry-leading ERP and manufacturing automation to more than 600 companies across process and discrete industries. Plex pioneered Cloud solutions for the shop floor, connecting suppliers, machines, people, systems and customers with capabilities that are easy to configure, deliver continuous innovation and reduce IT costs. With insight that starts on the production line, Plex helps companies see and understand every aspect of their business ecosystems, enabling them to lead in an ever-changing market. Learn more at www.plex.com

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