Descriptions and Key Capabilities of the Enterprise Foundation Starter

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1 CORE FINANCE

1.1 Accounting and Closing Operations

Description

A faster, accurate, compliant financial close with less cost and effort. With SAP® software, corporate accounting organizations can record accounting data supporting multiple companies, currencies, charts of accounts, accounting principles, and industry requirements. Accountants can close books and create financial statements and management reports at the entity and corporate levels according to International Financial Reporting Standards (IFRS) and other local legal requirements. And that translates into a financial close that is delivered on time with greater insight, accuracy, and compliance.

Key Capabilities
- Accounting
- Closing operations
- Financial reporting
- Accounts payable
- Accounts receivable
- Invoice processing
- Invoice workflow and exception management
- Corporate close

1.2 Cost Management and Profitability Analysis

Description

Streamlined management accounting and controlling with supporting compliance and performance insight. Accounting and reporting teams need the right foundation to produce high-quality results by using powerful management-accounting tools. SAP software can help improve forecasting and planning accuracy and integrate management accounting more easily into all operations. With our software, companies can collect, assign, and analyze costs by project, order, cost center, or business process. They can evaluate the profitability of markets, channels, products, and customer segments. With these comprehensive management-accounting capabilities, companies can proactively plan for and manage global business performance, profit, and growth.

Key Capabilities
- Cost management
- Profitability and cost analysis
- Product cost management

1.3 Travel Management
Description

Controlling cost-intensive, integrated travel-management functions. Businesses can reduce travel expenses and empower employees to manage their itineraries by streamlining travel-related processes, from trip approval through reimbursement. SAP software, based on solid and integrated functionality for finance and HR processes, along with language and localization requirements, facilitates receipts and per-diem reimbursement and automatic mileage calculation. Businesses can use our software to set expense policy rules to meet national tax, fiscal, and legal regulations. To comply with legal requirements, they can establish control procedures. Employee travelers can record their working hours and travel expenses offline. With our software, travelers can access their itinerary data at any time, from any location.

Key Capability
- Travel management

2   CORE HUMAN RESOURCES

2.1   Basic Human Resources

Description

Production of more accurate and timely workforce data through integrated processes. Organizations worldwide are consolidating core HR and payroll operations on a common platform without business disruption. SAP software helps simplify, integrate, and implement these processes. Frequent data losses and other problems are largely prevented, so HR staff can focus on more value-added tasks. Our integrated software helps HR organizations develop synergy with other business areas. Through a global scope, regional HR organizations can localize flexible processes in 49 countries. With improved workforce insight from dynamic, HR analytics, decision makers gain clarity from targeted workforce data. They obtain better ROI and agility in handling disparate legal and user requirements unachievable in a heterogeneous HR IT environment.

Key Capabilities
  • Time capture
  • Organizational management
  • HR administration
  • Employee self-service
  • Manager self-service

2.2   Time and Attendance Management

Description

Optimizing work schedules, time elements, and absence management. Companies can use SAP software to define and manage time elements for payroll schedules, shifts, working calendars, and vacation allowances. Our software offers multiple interfaces. It is designed for both global processes and localized processes for more than 52 countries, all in a single platform.

Key Capabilities
  • Time capture
  • Absence management
  • Time calculation
  • Shift planning

2.3   Talent Management

Description

Talent management comprises four key human capital management processes: attracting and acquiring talent, pay for performance, educating and developing talent, and identifying and growing future leaders. A strong talent management strategy enables the organization to find the best people and leverage their talent in the right place and right time, align employees and teams to corporate goals, maximize the impact of training, and retain and promote top performers. All processes are based on a common understanding of employee, organizational, and competency data. The ultimate goal of a talent management platform and strategy is to outperform competitors by deploying a better workforce.

Key Capabilities
  • Recruiting
  • Goal and performance management
  • Talent assessment
  • Compensation management

3   PLAN TO PRODUCT

3.1   Production Planning

Description

Driving production with true demand and integrated software. Companies can use software-planning functionality to coordinate manufacturing operations at the enterprise and local levels. Based on integrated core processes, SAP software includes plan-to-product functionality along with language and localization requirements. Our software helps to continually adjust plans and schedules with information from the enterprise, suppliers, and the plant floor. Companies can manage material requirements and receipts and material logistics to provide for proper material handling, work in process, and inventory management. SAP software handles the release of production schedules to the shop floor as production orders. With this comprehensive functionality, companies can generate high-quality plans and schedules at the desired frequency.

Key Capabilities
  • Sales and operations production planning
  • Production planning
  • Material requirements planning
  • Production capacity planning
  • Distribution requirements planning

3.2   Manufacturing Execution

Description

Integrated fundamental manufacturing processes. Manufacturing production control includes make-to-stock, make-to-order, and repetitive manufacturing processes. Based on integrated core processes, SAP software includes this manufacturing execution functionality along with language and localization requirements. Through production control in the software, manufacturing companies can increase throughput and first-pass yields, reduce work in process, and enjoy more predictable and shorter cycle times. With automated data collection, companies can build and maintain complete as-built records, manage exceptions, and address nonconformance with integrated quality and compliance controls embedded in production.

Key Capabilities
  • Production processing
  • Subcontracting
  • External processing
  • Quality operations
  • Manufacturing analytics

3.3   Product and Project Management

Description

Aligning resources and projects with business objectives to help ensure that outcomes meet expectations. Companies integrate a variety of simultaneous activities when implementing projects. Based on integrated core processes, SAP software includes portfolio and project management functionality along with language and localization requirements. Our project management software integrates with our enterprise resource planning software to provide insight into project cost, time, scope, and quality performance. It provides organizations with the tools to manage human resources and financial performance as well as each project phase, from initiation to closure. As a result, organizations can minimize project delays and prevent business interruptions.

Key Capability
  • Basic product development

3.4 Inventory and Warehouse Management

Description

Controlling goods movements and warehouse operations, from inbound activities to fulfillment. Companies can manage the procurement of direct and indirect goods and services by using functionality for self-service procurement, catalog management, plan-driven procurement, services procurement, and order processing and analytics. With SAP software, companies can optimize the procurement process with intuitive user interfaces and strategically managed catalogs to streamline the purchase of goods and services. Automated, direct procurement driven by input from an integrated enterprise resource planning system, such as managing processes for manufacturing resource planning, plant maintenance, and inventory, can reduce manual operations. After acquisition of goods and services through optimized inventory and warehouse management, integration with invoice management solutions further improves operational efficiency.

Key Capabilities
- Goods issue
- Goods receipt
- Pick, pack, and ship
- Inventory analytics

3.5 Maintenance and Quality Management

Description

Integrated maintenance and quality in a single system. Companies can support a total maintenance and quality-management approach that includes closed-loop quality planning, execution, improvement, and collaboration. Based on integrated core processes, SAP software activates maintenance and quality-management processes along with language and localization requirements. It supports tight integration of advanced, quality-planning functionalities across multiple applications. These functionalities include material management, plant maintenance, and quality management. With tight integration of these functionalities, companies gain a total maintenance and quality-management approach.

Key Capabilities
- Inventory analytics
- Quality operations
- Plant maintenance

4 PROCURE TO PAY

4.1 Sourcing and Contract Management

Description

Streamlined sourcing and contract management through integrated software. Companies need an integrated solution for streamlined sourcing and contract management. Sourcing describes a global concept of determining supply sources. Negotiation into a contract indicates contract management. SAP software provides a comprehensive platform that ties sourcing and contract processes tightly together and helps evolve their capabilities. Companies can move away from a disjointed, heterogeneous environment to a holistic and homogeneous platform that helps optimize sourcing and contract management. They can develop a standardized contract-authoring process that meets broad requirements and business needs and establish and use a contract repository.

Key Capabilities
  • Sourcing
  • Contract management

4.2 Operational Procurement

Description

Optimized procurement processes through integrated software. Companies can improve procurement processes with a cohesive, unified solution. Based on integrated core processes, SAP software includes procurement functionality along with language and localization requirements. Our software can help accelerate and automate procurement processes, proactively help to ensure compliance, and decrease costs. Companies gain insight into their spend performance, identify opportunities and potential for savings, and streamline spend analysis, source-to-contract, and procure-to-pay processes. They can heighten visibility into supplier relationships, performance, and risk. With optimized management of suppliers, contracts, and invoices for operational, commodity, and other types of procurement, companies gain comprehensive functional and processing benefits.

Key Capabilities
  • Requirements processing
  • Purchase order processing
  • Service purchasing
  • Procurement analytics

4.3 Inventory and Warehouse Management

Description

Controlling goods movements and warehouse operations, from inbound activities to fulfillment. Companies can manage the procurement of direct and indirect goods and services by using functionality for self-service procurement, catalog management, plan-driven procurement, services procurement, and order processing and analytics. With SAP software, companies can optimize the procurement process with intuitive user interfaces and strategically managed catalogs to streamline the purchase of goods and services. Automated, direct procurement driven by input from an integrated enterprise resource planning system, such as managing processes for manufacturing resource planning, plant maintenance, and inventory, can reduce manual operations. After acquisition of goods and services through optimized inventory and warehouse management, integration with invoice management solutions further improves operational efficiency.

Key Capabilities
  • Goods issue
  • Goods receipt
  • Pick, pack, and ship
  • Inventory analytics

4.4 **Invoice and Payables Management**

Description

Managing invoice processing and accounts payables with integrated software. To manage invoicing and accounts payable processes, companies should be able to collect and check invoices, verify them against preconfigured business rules, and handle exceptions as they occur. SAP software automates data extraction and streamlines the invoice management process, helping to eliminate data-entry errors and duplicate invoices. Accounts payable departments can record and manage all accounts payable data and integrate that data with their company purchasing systems. Our software simultaneously records postings to accounts payable in the general ledger and supports all standard payment methods. Cash management updates flow from invoice data for liquidity planning. All country-specific payment formats can be leveraged for comprehensive adaptation to local country rules and regulations. Companies can count on streamlined invoice processing and accounts payable functions with our integrated software.

Key Capabilities

- Invoice processing
- Accounts payable

5 REQUEST TO SERVICE

5.1 Service Management

Description

Optimize your service delivery through integration in the SAP ERP application. With SAP ERP, service organizations can generate revenue with relevant cross-sell and up-sell offers, product and service bundles, and renewals of profitable services contracts. Incorporating agile service processes into daily customer interactions, agents can accelerate issue resolution and engage in profitable interactions.

Key Capabilities

- Returns management
- Customer service analytics
- In-house repair management
- Complaints management

5.2 Service Parts Management

Description

Reducing investment in service parts while making the right parts available quickly. Companies that establish an efficient, integrated supply chain for their service-parts business can respond swiftly to meet customer requirements. SAP software helps improve real-time visibility into data for customers, suppliers, and operations to help unlock profit potential in service parts. Our software is based on solid and integrated functionality for services, finance, and HR processes along with language and localization requirements. Businesses can perform activities such as service-parts fulfillment, service-parts planning and procurement, and service-parts warehousing more efficiently in processes integrated in SAP software.

Key Capabilities

- Returns management
- Service parts warehousing

6   ORDER TO CASH

6.1   Order and Contract Management

Description

Driving the most value from each sale with one-stop order and contract management. Sales organizations can manage the order-to-cash process flawlessly across all touch points, channels, and functions, from order capture and logistics to invoicing and contract renewal. Based on integrated core processes, SAP software includes order and contract management functionality along with language and localization requirements. With real-time, multichannel support, it delivers timely and accurate pricing and information on products, customers, and contracts to help achieve days sales outstanding and other critical key performance indicators. Our software provides information based on user roles and on when and where to optimize order management. For companies, this information means faster revenue cycles, optimized cash flow, and a better bottom line.

Key Capabilities
 • Sales master data management
 • Sales contract management
 • Returns management
 • Sales order billing and payment management

6.2   Inventory and Warehouse Management

Description

Controlling goods movements and warehouse operations, from inbound activities to fulfillment. Companies can manage the procurement of direct and indirect goods and services by using functionality for self-service procurement, catalog management, plan-driven procurement, services procurement, and order processing and analytics. With SAP software, companies can optimize the procurement process with intuitive user interfaces and strategically managed catalogs to streamline the purchase of goods and services. Automated, direct procurement driven by input from an integrated enterprise resource planning system, such as managing processes for manufacturing resource planning, plant maintenance, and inventory, can reduce manual operations. After acquisition of goods and services through optimized inventory and warehouse management, integration with invoice management solutions further improves operational efficiency.

Key Capabilities
 • Goods issue
 • Goods receipt
 • Pick, pack, and ship
 • Inventory analytics

6.3   Accounts Receivable

Description

Managing customer accounts receivables with integrated software. Accounting organizations need to record and manage accounts receivables data for all customers. Based on integrated core processes, SAP software includes receivables management functionality along with language and localization requirements. With our software, operative transactions in sales and logistics trigger postings to accounts receivable. Simultaneously, postings are recorded in the general ledger. Customer line items are cleared when incoming payments are received. With increased automation, companies can expend less manual effort and lower cost associated with running receivables management processes.

Key Capabilities
 • Accounts receivable
 • Profitability and cost analysis
 • Financial reporting

7   TECHNOLOGY FOUNDATION

7.1   SAP NetWeaver® Foundation

Description
An application-specific runtime license of the SAP NetWeaver® technology platform foundation is included with all package licenses provided in which SAP NetWeaver is delivered with the software. This runtime license permits the licensee to use the features of SAP NetWeaver foundation with the respective licensed SAP® application as well as with the licensee's modifications to the licensed SAP application. The application-specific runtime license does not permit the use of SAP NetWeaver with other SAP applications or third-party applications. Use of SAP NetWeaver in conjunction with the application-specific runtime license requires the respective SAP named-user license.

Key Capabilities
 • SAP Enterprise Portal component
 • Knowledge Management component
 • SAP NetWeaver Adaptive Computing Controller tool
 • Developer workplace
 • SAP NetWeaver Developer Studio tool
 • SAP Composite Application Framework tool
 • Development infrastructure
 • SAP Solution Manager (includes runtime license for Wily Technology's Introscope for SAP only)
 • SAP Composition Environment offering
 • TREX
 • SAP NetWeaver Application Server component (ABAP and Java)
 • SAP Business Warehouse application (SAP's strategic data warehouse application, including business warehouse integrated planning)
 • SAP Process Integration offering (for SAP software–to–SAP software integration only)
 • Enterprise Services Repository
 • Business content (cross industry, solution, and data source)
 • Graphical user interface (SAP GUI interface)
 • SAP NetWeaver Mobile component (application-specific use only)
 • SAP Business Process Automation application by Redwood (basic version – SAP scheduling only)
 • SAP Identity Management component (SAP applications and named users only)
 • Adobe Document Services

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