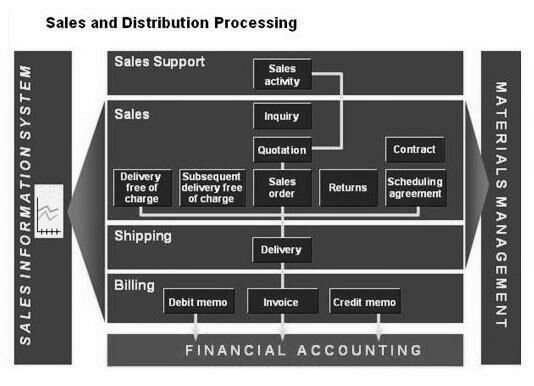
SAP SD ( Sales and Distribution ) is one the largest functional Module in SAP.It handles all the processes from an Order to delivery.The main operations this module handles are Customer Sales Orders processing , pricing, Picking, packing , Shipping, billing and risk management etc.

**SD Module Architecture Diagram**



**SD Module Tutorial Part 1: Basics**

* [**SAP SD Transaction codes**](http://sapbrainsonline.com/sd-tutorial/sap-sd-transaction-codes.html)
* [**SAP SD tables**](http://sapbrainsonline.com/sd-tutorial/sap-sd-tables.html)
* [**Basic Functions and Master Data in SD**](http://sapbrainsonline.com/sd-tutorial/basic-functions-and-master-data-in-sd-processing-sap-sd-pdf-guide.html)
* [**Deatils of singles roles**](http://sapbrainsonline.com/sd-tutorial/deatils-of-singles-roles-for-the-sales-and-distribution-sd-components.html)

**SD Module Tutorial Part 2:**

* [**Pricing and Conditions**](http://sapbrainsonline.com/sd-tutorial/pricing-and-conditions-in-sap-sd-module-pdf-tutorial.html)
* [**Customer Service Processing**](http://sapbrainsonline.com/sd-tutorial/customer-service-processing-sap-sd-pdf-manual-tutorial.html)
* [**archiving in Sales and Distribution**](http://sapbrainsonline.com/sd-tutorial/archiving-in-sales-and-distribution-sap-sd.html)
* [**SAP SD Output Determination Tutorial**](http://sapbrainsonline.com/sd-tutorial/sap-sd-output-determination-tutorial.html)
* [**Credit and Risk Management in SAP SD**](http://sapbrainsonline.com/sd-tutorial/credit-and-risk-management-in-sap-sd-module-pdf-study-material.html)
* [**Foreign Trade and Customs**](http://sapbrainsonline.com/sd-tutorial/foreign-trade-and-customs-in-sales-and-distribution-module-sap-sd-pdf-material.html)

**SD Module Tutorial Part 3:**

* [**Sales Order Entry in the Internet**](http://sapbrainsonline.com/sd-tutorial/sales-order-entry-in-the-internet-sap-sd-manual.html)
* [**Payment Card Processing in SAP SD**](http://sapbrainsonline.com/sd-tutorial/payment-card-processing-in-sap-sd-pdf-manual-tutorial.html)
* [**Retroactive Billing**](http://sapbrainsonline.com/sd-tutorial/retroactive-billing-sap-sd-manual-guide.html)
* [**Billing in Sales and Distribution**](http://sapbrainsonline.com/sd-tutorial/billing-in-sales-and-distribution-sap-sd-pdf-study-material.html)
* [**Billing Plan**](http://sapbrainsonline.com/sd-tutorial/billing-plan-sap-sd-module-pdf.html)

**SD Module Tutorial Part 4:**

* [**SD module Workflow Scenarios**](http://sapbrainsonline.com/sd-tutorial/sd-module-workflow-scenarios-sap-sd-pdf-tutorial.html)
* [**Transferring sales documents from a legacy system**](http://sapbrainsonline.com/sd-tutorial/transferring-sales-documents-from-a-legacy-system-sap-sd-tutorial.html)
* [**IDOC Types Outbound and Inbound messages**](http://sapbrainsonline.com/sd-tutorial/idoc-types-outbound-and-inbound-messages-in-sap-sales-and-distribution-module-sap-sd-tutorial.html)
* [**Electronic Data Interchange,IDoc Interface**](http://sapbrainsonline.com/sd-tutorial/electronic-data-interchangeidoc-interface-in-sap-sd-module-pdf-tutorial.html)
* [**Transfer of PRICAT-Messages**](http://sapbrainsonline.com/sd-tutorial/transfer-of-pricat-messages-in-sales-and-distribution-module-sap-sd-pdf-tutorial.html)
* [**Reports and Analyses**](http://sapbrainsonline.com/sd-tutorial/reports-and-analyses-in-sales-and-dictribution-module-sap-sd-pdf-study-material.html)
* [**SAP SD Interview Questions**](http://sapbrainsonline.com/sd-tutorial/sap-sd-interview-questions-sales-and-distribution-faqs.html)

**SD Module Tutorial Part 5: Componenets**

* [Billing](http://sapbrainsonline.com/sd-tutorial/sales-billing-tutorial.html)
* [Sales Support](http://sapbrainsonline.com/sd-tutorial/sales-support-tutorial.html)
* [Credit And Risk Management](http://sapbrainsonline.com/sd-tutorial/credit-and-risk-management-in-sap-sd-module-pdf-study-material.html)
* [Foreign Trade](http://sapbrainsonline.com/sd-tutorial/foreign-trade-tutorials.html)

**SD Module Tutorials : PDF DOCUMENTS**

* [Sales & Sales Documents](http://sapbrainsonline.com/sd-tutorial/2)
* [Sales and Distribution](http://sapbrainsonline.com/sd-tutorial/3)
* [Roles in Sales and Distribution](http://sapbrainsonline.com/sd-tutorial/4)
* [Archiving Objects in SD module](http://sapbrainsonline.com/sd-tutorial/5)
* [Workflow Scenarios](http://sapbrainsonline.com/sd-tutorial/6)
* [Sales and Operations Planning](http://sapbrainsonline.com/sd-tutorial/7)
* [Sales Employee](http://sapbrainsonline.com/sd-tutorial/8)
* [Sales Support: Computer-Aided Selling](http://sapbrainsonline.com/sd-tutorial/9)
* [SD Module Reports and Analyses](http://sapbrainsonline.com/sd-tutorial/10)
* [Pricing and Conditions](http://sapbrainsonline.com/sd-tutorial/11)
* [Shipping](http://sapbrainsonline.com/sd-tutorial/12)

**Customer Tcodes**

* XD01 : Create Customer (Centrally)
* XD02 : Change Customer (Centrally)
* XD03 : Display Customer (Centrally)
* XD04 : Customer Changes (Centrally)
* XD05 : Block customer (centrally)
* XD06 : Mark customer for deletion (centr.)
* XD07 : Change Customer Account Group
* XD99 : Customer master mass maintenance
* XDN1 : Maintain Number Ranges (Customer)

**Vendor tcodes**

* XEIP : Number range maintenance: EXPIMP
* XK01 : Create vendor (centrally)
* XK02 : Change vendor (centrally)
* XK03 : Display vendor (centrally)
* XK04 : Vendor Changes (Centrally)
* XK05 : Block Vendor (Centrally)
* XK06 : Mark vendor for deletion (centrally)
* XK07 : Change vendor account group

**Sales Order tcodes**

* VA00 : Initial Sales Menu
* VA01 : Create Sales Order
* VA02 : Change Sales Order
* VA03 : Display Sales Order
* VA05 : List of Sales Orders
* VA07 : Compare Sales – Purchasing (Order)
* VA08 : Compare Sales – Purchasing (Org.Dt.)

**Inquiry tcodes**

* VA11 : Create Inquiry
* VA12 : Change Inquiry
* VA13 : Display Inquiry
* VA14L   Sales Documents Blocked for Delivery
* VA15 : Inquiries List

**Quotation tcodes**

* VA21 : Create Quotation
* VA22 : Change Quotation
* VA23 : Display Quotation
* VA25 : Quotations List
* VA26 : Collective Processing for Quotations

**Contract tcodes**

* VA41 : Create Contract
* VA42 : Change Contract
* VA42W   Workflow for master contract
* VA43 : Display Contract
* VA44 : Actual Overhead: Sales Order
* VA45 : List of Contracts
* VA46 : Coll.Subseq.Processing f.Contracts

**Item Proposal tcodes**

* VA51 : Create Item Proposal
* VA52 : Change Item Proposal
* VA53 : Display Item Proposal
* VA55 : List of Item Proposals
* VA88 : Actual Settlement: Sales Orders

**Delivery (Outbound) transactions**

* VL00 : Shipping
* VL01 : Create Delivery
* VL01N   Create Outbound Dlv. with Order Ref.
* VL01NO  Create Outbound Dlv. w/o Order Ref.
* VL02 : Change Outbound Delivery
* VL02N   Change Outbound Delivery
* VL03 : Display Outbound Delivery
* VL03N   Display Outbound Delivery
* VL04 : Process Delivery Due List
* VL06 : Delivery Monitor
* VL06C   List Outbound Dlvs for Confirmation
* VL06D   Outbound Deliveries for Distribution
* VL06F   General delivery list – Outb.deliv.
* VL06G   List of Oubound Dlvs for Goods Issue
* VL06I   Inbound Delivery Monitor
* VL06IC  Confirmation of putaway inb. deliv.
* VL06ID  Inbound Deliveries for Distribution
* VL06IF  Selection inbound deliveries
* VL06IG  Inbound deliveries for goods receipt
* VL06IP  Inbound deliveries for putaway
* VL06L   Outbound Deliveries to be Loaded
* VL06O   Outbound Delivery Monitor
* VL06P   List of Outbound Dlvs for Picking
* VL06T   List Outbound Dlvs (Trans. Planning)
* VL06U   List of Uncheckd Outbound Deliveries
* VL08 : Confirmation of Picking Request
* VL09 : Cancel Goods Issue for Delivery Note
* VL10 : Edit User-specific Delivery List
* VL10A   Sales Orders Due for Delivery
* VL10B   Purchase Orders Due for Delivery

**Customer management transaction codes**

* FD01 : Create Customer (Accounting)
* FD02 : Change Customer (Accounting)
* FD02CORE     : Maintain customer
* FD03 : Display Customer (Accounting)
* FD04 : Customer Changes (Accounting)
* FD05 : Block Customer (Accounting)
* FD06 : Mark Customer for Deletion (Acctng)
* FD08 : Confirm Customer Individually(Actng)
* FD09 : Confirm Customer List (Accounting)
* FD10 : Customer Account Balance
* FD10N   Customer Balance Display
* FD10NA  Customer Bal. Display with Worklist
* FD10NET Customer Balance Display
* FD11 : Customer Account Analysis
* FD15 : Transfer customer changes: send
* FD16 : Transfer customer changes: receive
* FD24 : Credit Limit Changes
* FD32 : Change Customer Credit Management
* FD33 : Display Customer Credit Management
* FD37 : Credit Management Mass Change

**Pricing tcodes**

* V/03 : Create Condition Table (SD Price)
* V/04 : Change Condition Table (Sales pr.)
* V/05 : Display Condition Table: (Sales Pr.)
* V/06 : Condition Categories: SD Pricing
* V/07 : Maintain Access (Sales Price)
* V/08 : Conditions: Procedure for A V
* V/09 : Condition Types: Account Determin.
* V/10 : Account Determination: Access Seqnc
* V/11 : Conditions: Account Determin.Proced.
* V/12 : Account Determination: Create Table
* V/13 : Account Determination: Change Table
* V/14 : Account Determination: Display Table

**BOM transactions**

* CS00 : BOM Menu
* CS01 : Create Material BOM
* CS02 : Change Material BOM
* CS03 : Display Material BOM
* CS05 : Change Material BOM Group
* CS06 : Display Material BOM Group
* CS07 : Allocate Material BOM to Plant
* CS08 : Change Material BOM – Plant Alloc.
* CS09 : Display Allocations to Plant
* CS11 : Display BOM Level by Level
* CS12 : Multilevel BOM
* CS13 : Summarized BOM
* CS14 : BOM Comparison
* CS15 : Single-Level Where-Used List
* CS20 : Mass Change: Initial Screen
* CS21 : Mass Material Change: Initial Screen
* CS22 : Mass Document Change: Initial Screen
* CS23 : Mass Class Change: Initial Screen
* CS25 : Archiving for BOMs
* CS26 : BOM deletion
* CS27 : Retrieval of BOMs
* CS28 : Archiving for BOMs
* CS31 : Create class BOM
* CS32 : Change class BOM
* CS33 : Display class BOM
* CS40 : Create Link to Configurable Material
* CS41 : Change Material Config. Allocation
* CS42 : Display Material Config. Assignment
* CS51 : Create standard BOM
* CS52 : Change standard BOM
* CS53 : Display standard BOM
* CS61 : Create Order BOM
* CS62 : Change Order BOM
* CS63 : Display Order BOM
* CS71 : Create WBS BOM
* CS72 : Change WBS BOM
* CS73 : Display WBS BOM
* CS74 : Create multi-level WBS BOM
* CS75 : Change multi-level WBS BOM
* CS76 : Display multi-level WBS BOM
* CS80 : Change Documents for Material BOM
* CS81 : Change Documents for Standard BOM
* CS82 : Change documents for sales order BOM
* CS83 : Change documents for WBS BOM
* CS84 : Change documents for class BOM
* CS90 : Material BOM Number Ranges
* CS91 : Number Ranges for Standard BOMs
* CS92 : Number Ranges for Sales Order BOMs

List of important and standard tables used in SAP sales and distribution module ( SD ).

* **KNA1** : General Data
* **KNB1** : Customer Master – Co. Code Data (payment method, reconciliation acct)
* **KNB4** : Customer Payment History
* **KNB5** : Customer Master – Dunning info
* **KNBK** : Customer Master Bank Data
* **KNKA** : Customer Master Credit Mgmt.
* **KNKK** : Customer Master Credit Control Area Data (credit limits)
* **KNVV** : Sales Area Data (terms, order probability)
* **KNVI** : Customer Master Tax Indicator
* **KNVP** : Partner Function key
* **KNVD** : Output type
* **KNVS** : Customer Master Ship Data
* **KLPA** : Customer/Vendor Link
* **VBUK** : Header Status and Administrative Data
* **VBAK** : Sales Document – Header Data
* **VBKD** : Sales Document – Business Data
* **VBUP** : Item Status
* **VBAP** : Sales Document – Item Data
* **VBPA** : Partners
* **VBFA** : Document Flow
* **VBEP** : Sales Document Schedule Line
* **VBBE** : Sales Requirements: Individual Records
* **LIPS** : Delivery Document item data, includes referencing PO
* **LIKP** : Delivery Document Header data
* **VBRK** : Billing Document Header
* **VBRP** : Billing Document Item
* **VEKP** : Shipping Unit Item (Content)
* **VEPO** : Shipping Unit Header

**Basic Functions and Master Data**

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