What is customer master record in SAP?

Definition – Both financial accounting module (SAP FI) and sales & distribution module (SAP SD) uses customer master record in SAP. The customer master database contains the information about the customers and this information is stored in individual customer master records in SAP. For each customer we have to specify a number and maintain corresponding details of customer.

The data in customer master records enables to control how the transactions data is to be posted and processed for a customer. Master records are divided into the following areas.

- General data
- Company code data
- Sales area data

During sales transactions, the SAP system automatically determines the details of customer from the customer master record.

How to create customer master data in SAP

Customer master data in SAP can be created using menu path or transaction code XD03.

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- Transaction code VD01 create general and sales & distribution views of customer master data. IF you create customer master data using tcode VD01, than it can only be used in SD
- Transaction code XD01 creates general and central customer master views of the customer master data. It can be used in SD as well as in Finance.

**Configuration Steps**

**Step 1:** – Execute tcode “VD01” on SAP easy access screen.
Step 2: The initial screen of customer create appears, update the following details.

**Account group**: It controls view and fields, specify the customer account group key.

**Customer**: You can keep this field as blank, so the system automatically generates the customer number on basis of customer number range interval.

**Company Code**: Update the company code with which customer executes business transactions.

**Sales Org**: Specify the sales organization code with which the customer executed the sales transactions.

**Dist_Channel**: Specify the distribution channel code with which the customer executes the sales transactions.

**Division**: Update the division code with which the customer executes the sales transactions.

Note: If you get an error as sales area is not defined for customers, define sales area with the combination of sales organization, distribution channel and division.

Step 3: On create customer: general data screen, update the following details.
**Address** : – Update customer title, name of customer, address details and communication details like mail id, telephone number, fax number, etc.

**Marketing** : – Update the required details of customer like customer classification, industry type, etc.

**Unloading Points** : – Specifies the location at which the goods are to be unloaded for the customer.
Step 4: Click on sales area data and update the following details.

Sales: Under this sales area, update the required details of sales order, Price group, customer price procedure, customer hierarchy, etc.

Shipping: Under shipping update delivery priority, shipping conditions, delivery plant, etc.
After updating all the details for customer master data, click on save button and save the details. Now you get a successful message as

Successfully we have created Customer Master Record in SAP.
### SAP SD - Assigning a Sales Organization to a Company Code
- Assigning a Distribution Channel to a Company Code
- SAP SD - Assigning a Division to a Sales Organization
- SAP SD - Assigning a Sales office to a Sales Area
- SAP SD - Assigning a Sales Group to a Sales Office
- SAP SD - Assigning a Sales Area to Credit Control Area
- SAP SD - Define sales area

### SAP SD Customer Master Data
- SAP SD - Create customer account groups
- SAP SD - Maintain number ranges for customer account groups
- SAP SD - Assign number ranges to customer account groups
- SAP SD - Define tolerance group for Customers
- SAP SD - Create sundry debtors accounts
- SAP SD - Partner determination procedures
- SAP SD - Create Customer Master Record

### SAP SD Pricing & Tax Determination
- SAP SD - What is pricing
- SAP SD - Maintain condition tables
- SAP SD - Maintain access sequences
- SAP SD - Maintain condition types
- SAP SD - Maintain pricing procedure
- SAP SD - Define pricing procedure determination

### SAP SD Sales Documents
- SAP SD - Define order reasons
- SAP SD - Define purchase order types
- SAP SD - Define item categories
- SAP SD - Assign item categories
- SAP SD - Define item category groups
- SAP SD - Define schedule line categories
- SAP SD - Assign schedule line categories
- SAP SD - Define sales document type

### SAP SD - Billing process

### SAP SD - Credit and Risk Management
| SAP SD - Maintain credit control area |
| SAP SD - Assign credit control area to company code |
| SAP SD - Define risk categories |
| SAP SD - Define credit groups |
| SAP SD - Assign sales documents & delivery documents |
| SAP SD - Credit limit for customers |

**SAP SD - Reports and Analysis**

**SAP TCodes**

- SAP TCodes
- SAP SD TCodes