



4 Key Functional Areas of SAP ERP 6.0

For more information, see SAP Note [32927](#) (Dependencies between SAP ERP component sets). You can also find more information on dependencies among processes.

4.7.2 System Landscape

The following figure shows an example of a full-fledged system landscape for the key functional area Sales and Service of SAP ERP 6.0, consisting of the software product instances and software components shown in the previous section.

Figure 17: System Landscape for the Key Functional Area Sales and Services

We do not recommend that you install all components on one host. Rather, you should distribute the components among several hosts. Several possibilities are available to distribute the components. The above figure provides just one example. The distribution depends on many factors, such as sizing, security, available hardware, and so on. In practice, any distribution of components among hosts is possible. The options range from the minimal system landscape described in [Section 3.2.1 - Minimal System Landscape](#) to the maximum distributed landscape in [Section 3.2.4 - Individual System Landscape](#). In the latter system landscape, every component runs on its own host or even on multiple hosts.

4.7.3 Implementation Sequence

The overall installation sequence in [Section 3.6 - Overall Installation Sequence](#) provides a complete overview of the deployment objectives.

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- Minimal System Landscape
- Extended System Landscape
- Extended System Landscape with Firewall
- Individual System Landscape

The specific implementation sequence for the key functional area Sales and Service depends on the system landscape you choose and the processes you implement. If required, review the overall implementation sequence in [Section 3.6 - Overall Installation Sequence](#).

For more information about technical configuration or the configuration of business processes, see SAP Service Marketplace at <http://service.sap.com/erp/6.0/landscapes>:

- Component Installation Guides and the Configuration Documentation
- [Section 2.1.5 - SAP Solution Manager](#) and [Section 3.3 - The Main SAP Documentation Tables](#)

4.8 Corporate Services

The key functional area Corporate Services supports all functions that directly affect core business processes or that relate to several areas. For example, the Quality Management module in the processes Manufacturing Execution and Customer and Supplier Logistics.

4.8.1 Processes in Detail

Corporate Services consists of various generic business processes. As with role-based Work Centers, SAP translates and localizes processes according to a given standard (see [Section 2.3 - Localization](#)). However, processes or role-based Work Centers exist, which deviate from this standard, either with respect to their language availability or with respect to their country availability.

With each enhancement package, SAP might add or remove role-based Work Centers or processes from the SAP ERP structure. We thus update this structure of SAP ERP from time to time.

It is possible that processes and role-based Work Centers depend on each other. In these cases, you require more than one process/ role-based Work Center to be able to use a certain product feature.

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- **Master guides** contain information about planning and general best practices.
- **Installation guides** describe the steps needed to install a specific SAP system.
- **The (online) documentation** provides information that you need to perform your tasks for software lifecycle management.

Figure 12: Guides

Once you have determined the scenarios that you want to implement and you know your performance requirements (such as the expected number of users or data throughput), you can use the Master Guide to get an idea of which building blocks (SAP systems with usage types, for example, or independent engines) you need. You can then use this information to plan the mapping of these building blocks to your SAP system landscape.

The Master Guide (for example, Master Guide – SAP ERP 6.0) contains information about the SAP system landscape you need for the scenario you want to implement (such as Procurement and Logistics Execution), along with the required system landscape.



Note:

In addition to the master guide for the product, there may be another master guide for an SAP Enhancement Package, which provides additional information.

Once you have worked your way through the Master Guide, you will know which usage types you should install on which hosts and which SAP system in the SAP system landscape. We recommend working through the Master Guide before you begin the installation.

In SAP Enhancement Package 5 for SAP ERP 6.0 and later, there is another guide for technical planning of the implementation of the SAP Business Suite landscape. This guide contains essential information about:

- Building blocks for SAP system landscapes
- Planning the SAP system landscape
- Distribution scenarios and example implementations