

Landscape descriptions are based largely on data that is provided automatically: on the SAP software catalog and the information that the technical systems send automatically via the System Landscape Directory (SLD). The landscape data is often completed manually, based on human decisions.

- The System Landscape Directory (SLD) is the central directory for SAP system landscape information that is relevant for software lifecycle management. It contains a description of the current SAP system landscape (that is, which software components are installed on which SAP systems) and a repository of the software components that could theoretically be installed (for example, the software components developed by SAP). As this data is automatically updated, the SLD provides current SAP system landscape information with minimal administrative effort. This makes the SLD the central information provider for SAP (and non-SAP) tools that require this data.
- The Landscape Management Database (LMDB) in the SAP Solution Manager system lets you centrally display, edit, and create information about technical systems, hosts, and logical component groups. The LMDB collects information about the technical system, including its installed product instances and software component versions. Technical system information is needed for monitoring, for example.

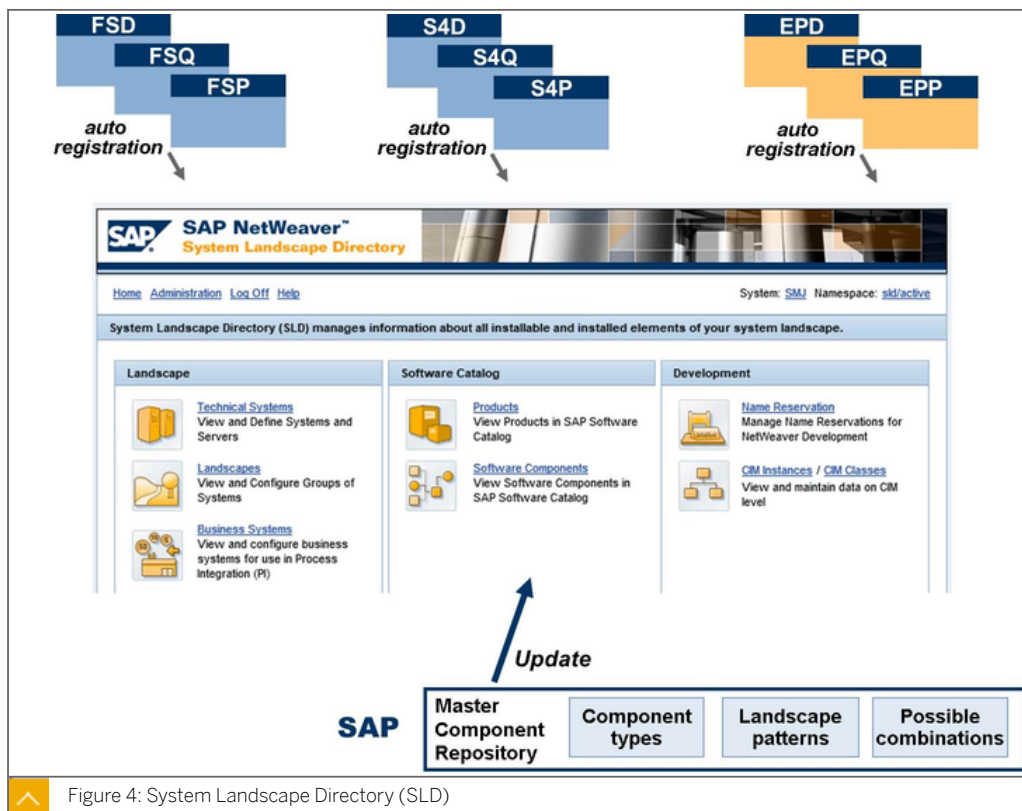


Figure 4: System Landscape Directory (SLD)