Initializing the Transport Domain Controller

The first SAP system you configure is automatically selected as the transport domain controller. However, you can later switch the role of the transport domain controller to a different SAP system.
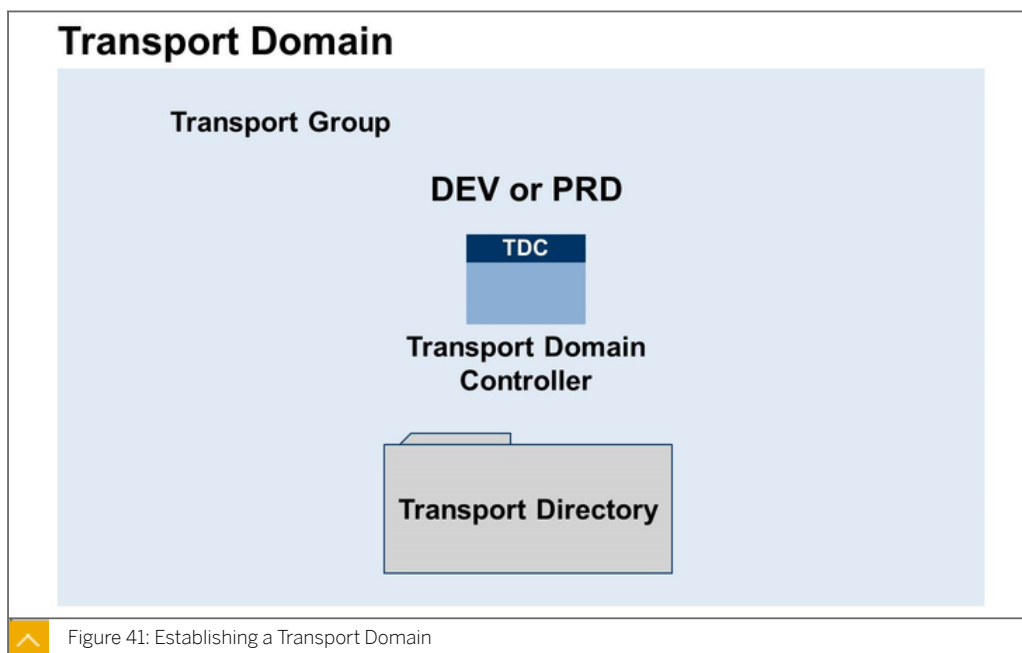

Figure 41: Establishing a Transport Domain

As certain configuration tasks that are relevant to the entire transport domain (e.g. creating transport routes) can only be carried out on the transport domain controller, SAP recommends that the SAP system chosen to be the transport domain controller has the following attributes:

- High availability

- High security precautions

- Highest level of maintenance

Therefore, a production system might be the ideal choice to be transport domain controller. As the development system is usually installed before the quality assurance and production systems, the common practice is to configure the development system as the transport domain controller and later move the assignment of the transport domain controller to the production system. Another scenario might be to use an SAP system that you already use for central monitoring and central user administration as the transport domain controller.

> Note:
> The system load on the SAP system caused by work on the transport domain controller is very low.

When using TMS (transaction `STMS`) for the first time after a new SAP system installation, you are automatically prompted to initialize the TMS. You must initialize the TMS while logged on to client 000. To configure TMS, you need the authorization S_CTS_ADMIN.