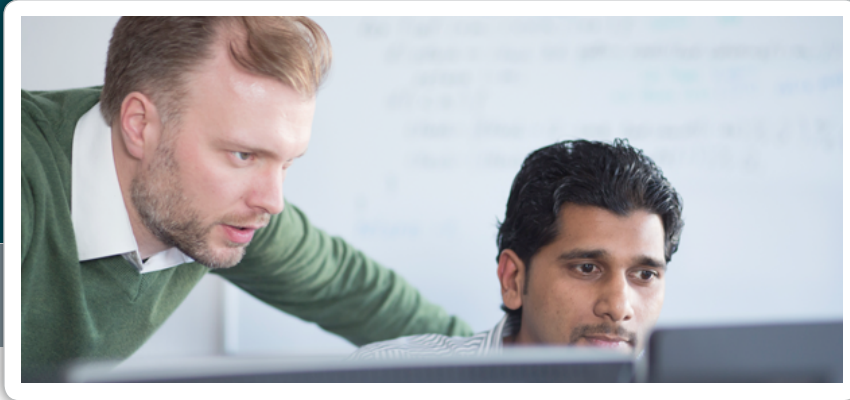


# System Requirements

Technical information on compability and system architecture of TN Planning



## > Requirements for Mandatory System Components

System Component	Operating System	Required 3rd Party Software
TN Planning Server	<b>Windows</b> Server $\geq$ 2008 R2 (x64)	<ul style="list-style-type: none"> <li>• Apache Tomcat (7.0)</li> <li>• Java JRE 8</li> <li>• Glibc 2.4 (only relevant for Unix)</li> </ul>
	<b>LINUX</b> Ubuntu Server $\geq$ 12.04 LTS (x64) / SUSE Enterprise Server (x64)	
	<b>AIX</b> Version 5 or higher (x64)	
TN Planning Database	<b>Windows</b> Server $\geq$ 2008 R2 (x64)	MS SQL Server $\geq$ 2008 R2
TN Full Client	<b>Windows</b> $\geq$ 7 (x86,x64)	
TN Planning Web Server (for web access)	<b>Windows</b> Server $\geq$ 2008 R2	<ul style="list-style-type: none"> <li>• Internet Information Server / Apache HTTP Server / Apache Tomcat</li> <li>• Ghostscript (<math>\geq</math> 8.62)</li> <li>• Apache HTTP Server / Tomcat</li> <li>• Glibc 2.4</li> <li>• Xvfb, Pdftk</li> <li>• Ghostscript (<math>\geq</math>8)</li> <li>• Apache HTTP Server / Tomcat</li> <li>• Glibc 2.4</li> </ul>
	<b>LINUX</b> Ubuntu Server $\geq$ 12.04 LTS / SUSE Enterprise Server	
	<b>AIX</b> $\geq$ 5	
Web Browser		<ul style="list-style-type: none"> <li>• Internet Explorer (10 - 11)</li> <li>• Firefox</li> <li>• Chrome</li> </ul>

## > Requirements for Optional Additional System Components

TN Excel Add-In	<b>Windows</b>	<ul style="list-style-type: none"> <li>• Microsoft Excel <math>\geq</math> 2010</li> </ul>
TN MicroStrategy Plug-In	<b>Windows</b>	<ul style="list-style-type: none"> <li>• MicroStrategy 8.x - 10 plus SDK</li> <li>• Webserver ASPX or JSP</li> </ul>
	<b>Linux</b>	
TN SAP Connector	<b>Windows</b>	<ul style="list-style-type: none"> <li>• SAP NetWeaver BW 7.4 / 7.5</li> </ul>