

# Provisioning step by step

<b>What is Provisioning</b>	
<b>Own provisioning server specifications</b>	
<b>URL to provisioning server</b>	
	DHCP option 66
	DHCP option 114
	SIP multicast
	Gigaset redirect server
	Manual configuration
	Known provisioning URL's
<b>When does a device connect to the provisioning server</b>	
	The first time online
	Restart
	After time
	Manually by the user via the device's Web UI
	SIP message
	N510/N720 after registering handset
	Push provisioning parameters via SIP NOTIFY
<b>Provisioning protocol / security</b>	
	HTTP
	HTTPS
	HTTP Digest
	Certificates
	TFTP
<b>Communication flow between device and Provisioning server</b>	
<b>Configuration file (XML)</b>	
	All provisioning parameters
	DE900/700
	DE410/310
	Maxwell 10
	N510
	N720
	N870 / N670
	Maxwell Basic, 2, 3 and 4
	Maxwell expansion module
	DX800
	Create your XML file via online tool

	Templates
	Nested profiles
	<a href="#">Direct link to xml file</a>
<b>Firmware update</b>	
	Manual update
	Online update
	Via provisioning
	<a href="#">Using Gigaset file structure</a>
	<a href="#">Direct link to Firmware file</a>
<b>DECT handset registration IPUI</b>	
	<a href="#">Automatic handset registration</a>
<b>Phonebooks</b>	
	<a href="#">XML and LDAP phonebooks</a>
<b>Providers</b>	
	<a href="#">Broadsoft</a>
	<a href="#">Teles</a>
	<a href="#">Centile</a>
<b>TR-069</b>	