

# Provisioning step by step

|                                                           |                                              |
|-----------------------------------------------------------|----------------------------------------------|
| What is Provisioning                                      |                                              |
| Own provisioning server specifications                    |                                              |
| URL to provisioning server                                |                                              |
|                                                           | DHCP option 66                               |
|                                                           | DHCP option 114                              |
|                                                           | SIP multicast                                |
|                                                           | Gigaset redirect server                      |
|                                                           | Manual configuration                         |
|                                                           | Known provisioning URL's                     |
| When does a device connect to the provisioning server     |                                              |
|                                                           | 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  |
| Provisioning protocol / security                          |                                              |
|                                                           | HTTP                                         |
|                                                           | HTTPS                                        |
|                                                           | HTTP Digest                                  |
|                                                           | Certificates                                 |
|                                                           | TFTP                                         |
| Communication flow between device and Provisioning server |                                              |
| Configuration file (XML)                                  |                                              |
|                                                           | 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                               |
|                                       | Using Gigaset file structure                   |
|                                       | <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>                      |
|                                       | Teles                                          |
|                                       | Centile                                        |
| <b><a href="#">TR-069</a></b>         |                                                |