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## 1 SAP BCM compatibility list - certified devices

Certified indicates that SAP Labs Finland or a technology partner has tested the device and that SAP Labs Finland proactively strives to maintain the compatibility. Compatible device means that the device can be used with BCM but it does in no way mean that BCM supports all the features of the device, such as video calls, various indicators, multiline (e.g. mobile and PC) support and others.

## 1.4 SIP desk phones

Listed SIP phones perform the following operations properly with BCM: register, inbound call, outbound call, hold, transfer and sending DTMF. The operations work using any of the transport protocols UDP, TCP or TLS. Exceptions and prerequisites or other requirements may be included in table. Additional features present on the phone may or may not work. See SAP Note 1872998 for configuring hold formats.

| Innovaphone |                         | IP232                              | IP222                   | IP241              | IP240                   | IP110       |
|-------------|-------------------------|------------------------------------|-------------------------|--------------------|-------------------------|-------------|
| Admin       | TFTP (log/conf./update) | C/U                                | C/U                     | C/U                | C/U                     | C/U         |
|             | Web administration      | •                                  | •                       | •                  | •                       | •           |
|             | Minimum version         | 10                                 | 10                      | 10                 | 10                      | 10          |
| Time & date | NTP client              | •                                  | •                       | •                  | •                       | •           |
|             | Time zone               | •                                  | •                       | •                  | •                       | •           |
|             | Daylight savings        | •                                  | •                       | •                  | •                       | •           |
| Phone       | Number of lines         | 6                                  | 6                       | 6                  | 6                       | 6           |
|             | Function keys           | 2 x 6                              | 2 x 6                   | 7 + 8              | 7 + 8                   | 4           |
|             | Speaker                 | HD speaker                         | HD speaker              | •                  | •                       | •           |
|             | Display                 | Color<br>480 x 272<br>touch screen | Color<br>320 x 240      | Color<br>320 x 240 | Black/White<br>128 x 64 | Black/White |
|             | Keyboard                | In-Screen<br>Alphanumeric          | Numeric                 | Alphanumeric       | Alphanumeric            | Numeric     |
|             | Multi-language          | 16                                 | 16                      | 16                 | 16                      | 16          |
| Voice       | PCMA                    | •                                  | •                       | •                  | •                       | •           |
|             | PCMU                    | •                                  | •                       | •                  | •                       | •           |
|             | G.729                   | •                                  | •                       | •                  | •                       | •           |
| Network     | Ethernet                | 2 x GigE                           | 2 x GigE                | 2 x GigE           | 2 x 10/100              | 2 x 10/100  |
|             | LAN/PC port             | •                                  | •                       | •                  | •                       | •           |
|             | Power over Ethernet     | •                                  | •                       | •                  | •                       | •           |
|             | DHCP client             | •                                  | •                       | •                  | •                       | •           |
|             | VLAN                    | •                                  | •                       | •                  | •                       | •           |
|             | Voice QoS               |                                    |                         |                    |                         |             |
| Security    | HTTPS                   | •                                  | •                       | •                  | •                       | •           |
|             | TLS                     | •                                  | •                       | •                  | •                       | •           |
|             | SRTP                    | •                                  | •                       | •                  | •                       | •           |
|             | SIP authentication      | •                                  | •                       | •                  | •                       | •           |
| Notes       |                         | Design-price<br>awarded            | Design-price<br>awarded |                    |                         |             |
|             |                         | eddot design award winner 2011     | **                      |                    |                         |             |