



Technical Tip 40

Becloud Collaboration with Microsoft Office 365

Becloud Collaboration enables you to access professional collaboration tools like those used by large companies without having to worry about managing and maintaining them.

Preparing: SMScomfort for Becloud Collaboration (BeC)

Install SMS comfort on a local server or cloud server as required.

See installation guide .



For more info about Becloud Collaboration (BeC) go to
http://www.belgacom.be/onetelco/be-en/step/s_bizz_ol_inst.page



Step 1: Register a dedicated SMS domain via your DNS Plesk Panel.

This action can be related to your ICT department or external ICT supplier / webhost.

- Create an **SMS domain** on the customer's existing registered domain. (*sub domain*)
- Create an **MX record** on this SMS domain and relate this to your public IP
- Create a valid **SPF record**. (Sender ID Framework SPF Record [Wizard](#))

Note:

Normally it takes about 15 minutes for your changes to take effect. But it can take up to 72 hours for the MX record that you created to propagate through the DNS system.

Step 2: Configure the Firewall to accept email between BeC and SMScomfort.

- **SMTP forwarding** to SMScomfort.
- **Accept email** from Microsoft Office 365.
- Allow **sending email** to Microsoft Office 365

Step 3: Configure SMScomfort to send and receive SMS with security role.

- Install SMScomfort (*local or remote*)
- Select **Security Role** to allow only email traffic between correct sms domain and trusted users. All other traffic is denied without notification.
- **Manually add email accounts** as SMS comfort users. (auto add disabled)
- Sending **email via relay.sknet.be**

Step 4: Spam and virus scanner is advised on the SMS server.