



Checklist Florin / Calacsy 6.x / 7.x

Small Business model

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1 Preparations

1. **Fixed CDRs:** To be able to connect Florin/Calacsy to the PABX or bufferbox, provide the following information:
 - a. The IP address of the PABX and/or bufferbox and the IP-port number used for the connection.
 - b. The type of PABX (like IP Office, Definity, Index, etc.).
 - c. For testing purposes some CDR data (if available)
 - d. The trunk numbers

2. **Mobile CDRs:** Provide some mobile CDR files. Mobile CDR files can be obtained from the mobile provider. At the moment Florin/Calacsy supports mobile CDRs from the following providers:
 - a. Vodafone,
 - b. Vodafone Online,
 - c. T-Mobile,
 - d. KPN,
 - e. Sympac.

3. **License:** Florin / Calacsy uses a software license, no extra hardware is needed.

4. **SMTP server:** This is necessary for Florin/Calacsy to be able to send e-mails (for reports, passwords and alert messages).

1.1 Optional Deliverables

1. **Own URL:** Acquire a domain name for the web application. This can be done in your own DNS. Redirect the domain name to the ip address of the Florin server.
If a domain name is not available the application is only accessible with the IP address or server name and cannot be accessed outside the own network (unless the IP address is directly accessible by the internet).

2. **SSL certificate:** SSL certificates must be acquired by the customer, for instance at <http://www.networking4all.nl> or <http://www.sslcertificaten.nl>. On these sites you can find the information how to order and install certificates.

2 Requirements

2.1 Hardware and Software Requirements

The Florin/Calacsy enterprise version must run on a dedicated PC. This server can be a 32 or 64 bit system.

2.1.1 If Windows SQL Express is used (installed on the local Florin/Calacsy server)

Minimal hardware requirements for the PC::

- a. CPU: Intel® Xeon dual core 2,8 GHz or quad core 2,4 GHz.
- b. Memory: 4096 MB RAM
- c. Hard Disk: 25-30 GB free disk space

Software requirement:

- d. Windows 7 enterprise or ultimate 32 or 64 bit (**no home edition for production**)

Windows SQL Server 2005 or 2008 Express Edition has the following limitations:

- Maximal database size are 4(SQL2005) or 10(SQL2008) GB.
- No automatic backup

2.1.2 If Windows SQL server is used (installed on a separate server)

Minimal hardware requirements for the PC:

- a. CPU: Intel® Xeon dual core 2,8 GHz or quad core 2,4 GHz.
- b. Memory: 4096 MB RAM
- c. Hard Disk: 10-15 GB free disk space

Software requirement:

- d. Windows 7 enterprise or ultimate 32 or 64 bit (**no home edition for production**)

2.2 Installed Software Components

The following software components will be installed on the server:

- a. IIS with ASP.NET for the web application.
- b. .NET Framework 2.0 SP1
- c. AJAX Extensions
- d. MSXML 4.0
- e. Florin / Calacsy Licencemanager
- f. Florin /Calacsy Core service
- g. Florin /Calacsy CDR import service
- h. Florin /Calacsy Monitor service
- i. Florin /Calacsy Watchdog service
- j. Florin /Calacsy Scheduler service
- k. Windows SQL Server 2005 or 2008 Express Edition (optional).

This software will be delivered and installed by the Pridis engineers.

3 Final Checklist

1. Is there a dedicated server available for Florin/Calacsy?	
a. <i>Does the server run on VMware?</i>	
b. <i>Does the server run on Citrix?</i>	
c. <i>Are there other applications running on the server?</i>	
d. <i>Does the server meet the requirements?</i>	
2. Is remote support permitted?	
a. <i>Do we have to take special measures?</i>	
3. How many calls are made in a year?	
a. <i>Inbound</i>	
b. <i>Outbound</i>	
4. Is the programming of the PABX adjusted so that the right CDRs will be delivered?	
5. Is there a SQL-server available in your organization?	
6. Which providers will be used (for the tariff tables)?	