

Some things to take note of for IPO 500 Release 8.1 and IPO Server Edition Release 8.1:

- 2 ports of VoiceMail PRO is included with Server Edition, with expansion up to 100 ports total
- At least one primary server is required for 'server edition' – whether stand alone, or in a multi-site network.
- The optional Secondary server is used for capacity and/or resilience
- Avaya will provide all servers
- The primary server can run Server Edition VoiceMail PRO (up to 100 ports) + one-X portal (up to 200 users)
- With the addition of a secondary server, any phones that are registered to the primary will automatically fail over to the secondary. IP Phones on expansion systems can failover to either the Primary or Secondary Server.
- If the main server or the secondary server go down, the system will automatically fail over to the functioning system. All extensions and voicemail can be supported for up to 18 days.
- Introduction of two new VCM Cards- VCM32v2, VCM64v2. Unlike its predecessor, these cards do not come with any IP Endpoint Licenses to start. They are sold at a lower price point since the licenses are not included. These cards are required when networking an IP Office 500 to a Server Edition. They are motherboards that would take a slot, just like the V1 VCM units did. The IP endpoints must be kept in a central file on the Server Edition and dispersed across the network. Therefore, the VCM cards do not come with any IP endpoints.
- 200 one-X Portal Power Users can be supported on the primary server
- 500 one-X Portal users can be supported on an optional dedicated one-X Portal applications server
- Server Edition is a pure IP Phone System. SIP Trunks & IP Extensions only. In order to use PRI, Digital or Single Line Phones, you must use the IPO 500 as a Gateway.
- In order to use the IPO 500 as a Gateway to the Server Edition, you must purchase an additional Server Edition License for that unit as well.
- A change to the licensing model from the IPO 500, is that with Server Edition, all licenses are managed in a central file and can be used where needed. For example, if you were to need 20 Power Users, but they were not all in the same location, you can buy the larger license and then use them where needed.
- Server Edition does not support Teleworker, Mobile Worker, or Advanced Edition Licenses
  - Teleworker and Mobile Worker would require a Power User License
  - If a customer has an existing system with Teleworker or Mobile Worker, there are licenses available at a cheaper rate to upgrade to Power User
  - Advanced Edition consists of Contact Store and the ability to use CCR Licenses for ACD Reporting. No other features come with that license. Since Server Edition is meant for larger deployments, and Contact Store and CCR are meant for small deployments, it would not be recommended for use. Instead Avaya recommends that you go with a DevConnect Partner such as Datel or Xima.
- Server Edition does support Preferred Edition, Receptionist SoftConsole, Office Worker and Power User
  - Receptionist SoftConsole is increased from 4 at max on IPO500, to 10 at Max on Server Edition
- Increased number of SIP Trunks
  - Up to 250 SIP Trunks per server
  - Up to 125 SIP Trunks per Expansion System

- Maximum Number of Sites & Users:
  - With Server Edition you can have up to 1000 users at one site with two servers (500 per server), or you can have 1000 users across the SCN
  - You can still network up to 32 sites, but the maximum number of users across the SCN is still 1000.
  - You cannot network 32 of the Server Edition Systems with 1000 Users at each site. If you use all 1000 at one site, you cannot network the system to another site.