

Passport[®] 4000 General Practice Edition (GPE)

Passport 4000 General Practice Edition (GPE) is a fully featured messaging system that allows the secure transmission of messages containing confidential patient information to and from GP Practices. All messages are secure, 100% track-able and adhere to UK NHS governance policy. The system is accredited under the UK Department of Health's Interoperability Toolkit (ITK) standards. Developed for the needs of GP Practices, it allows Healthcare professionals to get speedy, secure and accurate access to data in a cost effective, easy to use, simple to manage, centralised messaging solution. Passport 4000 GPE greatly enhances the security, efficiency and compliance of communications to and from GP Practices.

Lower messaging costs

Passport 4000 GPE Messaging Server can deliver cost reductions in a number of ways including hardware rationalisation, infrastructure consolidation and lower call charges. The seamless integration of messages into an efficient communications system enables intelligent and automatic delivery of information to and from users, workgroups or workflows, whether they are inside or outside an organisation, without user intervention.

Consolidation of messaging operations into a single robust messaging server reduces the number of distributed fax lines required and makes better use of the retained lines. Savings are realised by removing expensive direct analogue exchange lines, used by standalone fax machines and freeing up costly extensions on the in-house PBX. Most standalone fax machines are idle for the majority of the day but still use electricity and take up valuable office space; Passport 4000 GPE eliminates these costs and delivers further savings as no consumables are required.

In a Fax over IP (FoIP) installations the messaging server environment can be virtualised saving valuable computer room rack space and further consolidating communications over your IP network. Centralising fax traffic through Passport 4000 GPE over the network reduces IT management time associated with operating multiple fax implementations across the company. Tracking of inbound and outbound faxes and monitoring fax configuration anywhere on the network becomes a simple task.

Messaging interface

Passport 4000 GPE is available in 1 line and multiple line configurations, utilising either traditional telephony or FoIP. With traditional telephony a physical fax card is located in the fax server platform and connects directly to analogue or digital telephone lines. With FoIP, the fax card is software based and connects to either an IP enabled telephone system or media Gateway via IP over the LAN/WAN. In this case the entire messaging server consists of software which means it can be implemented in a virtual environment.

Key Benefits

- Developed specifically for GP Practices
- Enables the transmission of confidential data
- Fast, track-able and secure document distribution
- Reduce costs through virtualization
- Message-enable users at their desks for improved efficiency
- Meets Healthcare regulatory compliance
- ITK accredited with the UK Department of Health



Message communications

Personal Communications Centre (PCC) is the main Passport 4000 GPE user application used for preparation, sending, tracking and receiving of messages. PCC, which is Windows® operating system compliant, communicates directly with Passport 4000 GPE, avoiding any email latencies, storage problems and audit compliance issues.

Passport 4000 GPE Personal Communications Centre is used for all messaging functions

The PCC provides users with the ability to conveniently send and receive faxes from within their familiar email interface, such as Microsoft Outlook and Lotus Notes. Received faxes can be routed directly to the recipient's desktop saving time in retrieving them from group fax machines and ensuring that the fax actually gets to the intended person. Inbound faxes can be annotated with a range of tools and rubber stamps before being saved to file, printed or forwarded. Departmental folders and sub-folders can be created so that received messages can be moved and stored in logical locations, accessible by the entire department.

Messaging distribution

Received faxes can be automatically distributed directly to users or groups of users whether using their email client, or PCC. This is performed either via DID routing based on the number to which the inbound fax was sent, or line routing, where all messages received on a particular fax line are routed to the same user or group of users. Certain Practices may like to have a combination of routing setup, where faxes for certain individuals are routed automatically and faxes received on the main fax number are routed to reception, for manual electronic distribution. Electronic distribution saves time, improves service to customers, avoids lost documents and enhances security.

The compliance challenge

The regulatory environment in which GP Practices operate has become far more rigorous over recent years – particularly when handling sensitive, personal information. The Healthcare environment must ensure that all communications, including those through fax machines, are monitored and that the information transmitted is documented and archived. Passport 4000 GPE allows you to meet all current compliance requirements through seamlessly integrating fax and messaging into your broader communications environment. By monitoring and logging all incoming and outgoing documents Passport 4000 GPE enables you to fulfil your compliance obligations.

Also see: Passport 4000 GPE NHS Stream Application

Stream is a web-enabled workflow product created specifically for the needs of Primary Care environments. Built as an application to work with Lane Passport 4000 GPE, Stream has been developed to enable the creation, automation and secure transmission of letters as e-documents between GP practices and Secondary Care organisations. This brings the transfer of notes and dictation into Practice workflows increasing efficiency, security and integration with both internal and external Department of Health Interoperability Tool Kit (ITK) accredited systems.

Please see the Passport 4000 GPE data sheet for further information and minimum system requirements.



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