audit4
SOFTWARE FOR SPECIALISTS

Audit4 Installation Options

Audit4 version 15+

2018

Audit4 Installation Options

The following provides an overview of the pros and cons of the various installation options.

OPTIONS MATRIX	1. Standalone i.e. Laptop	2. In-house Client/Server	3. Hosted Server	
Automated Local Audit4 Backups	✗ User initiated	✓	✓	Offsite portion of backup for all but Hosted may require user initiation / management.
Patient Linking with 3rd Party Appointments / Billing	✗	✓	?	Note: Audit4 includes an appointments module and the billing module is in beta testing (Q3 2018).
Always On Pathology Downloads	✗	✓	✓	
Scanning directly from Audit4	✓ *	✓	✓ **	* when directly connected to laptop ** 3rd Party Software required (inexpensive)
Accessibility				
Single User (Dr only)	✓	✓	✓	
Multi-User (Dr + Staff + other Drs)	✗	✓	✓	
Any other computer	✗	✓	✓	
S4S Support and Application Services				
Disruption Free Support Services from S4S	✗ *	✓	✓	* Audit4 user must assist S4S when access is required and then wait until work is complete.
S4S System Health Monitoring Services	Partial	✓	✓	S4S Support can monitor database backups and inbox errors etc.
MIMS - Automated Updates after hours	✗	✓	✓	MIMS Australia release an updated database each month.
Data Security Risk Estimates				
Physical Theft	Med/High	Low	Very low	
Downtime/Data Loss from hardware failure	Med/High	Med	Very low	e.g. failing hard disk drive
Malware	Med/High	Med/Low	Low	e.g. Ransomware encrypting all data
Unauthorised access	Med	Med	Low	

Audit4 can be installed to operate in the following ways:

1	Standalone (e.g. Laptop)
	The Audit4 server and the Audit4 client software are both installed on a single computer running Microsoft Windows (i.e. desktop but typically a laptop). A laptop can be useful when a single practitioner works in a variety of locations where some do not have an Internet connection; a fully functional Audit4 can be taken from site to site on the laptop. However, other staff (e.g. Typists and Receptionists) will not necessarily be able to access your Audit4 though, hence this is rarely a good solution when all the practice locations have an internet connection.

2	Client / Server
	The Audit4 Database software is installed on a Microsoft Windows Server and the Audit4 Client software is installed on the Workstations (Microsoft Windows PCs) within the practice which then access your Audit4 database on the server. This is the recommended architecture. Remote access solutions can be configured by your IT Support to allow secure access to your Audit4 database from other locations across the Internet.

3	Internet Hosted
	Rather than purchase your own server, it is possible to pay for a hosted service. An internet hosting service provider would create a dedicated server for you within their data centre. You would pay an annual or a monthly fee. They look after the server hardware and operating system, and they pay the Microsoft Software licensing, plus all the power and internet costs. S4S Support are provided with a login to install and provide the standard ongoing database management service for the Audit4 database. All Audit4 users login via a secure Remote Desktop connection – which can work very well, even over a mobile Next G connection. Multiple users (Drs, Admin and Nurses) can all login simultaneously from any Internet connected PC or Mac[1]. If a hosted solution is being considered, contact S4S support. We can put you in touch with some Internet Hosted providers that other Audit4 users have engaged that have provided an excellent service.

In most cases, **Client / Server** is the best approach. However, it is important that you discuss this carefully with S4S before deciding what best meets your needs.

---

[1] It is possible to use Remote Desktop from a Mac to a Windows Remote Desktop Server. This can work well but some printers and scanners may not work properly. Talk to S4S Support for more details on Apple Mac Remote Desktop.

Contacting S4S Support

If using existing IT Infrastructure at a practice, it is best that S4S Support staff discuss the requirements with the practices IT support provider. Please forward their contact details as early as possible prior to the Audit4 installation.

Prior to purchasing new hardware, please refer to the S4S Audit4 Installation requirements document:

<div align="center">

http://www.s4s.com.au/support/audit4-requirements/

</div>

S4S Support can be contacted on

<div align="center">

PH: 1300 133 308
Email: support@s4s.com.au

</div>