Why Choose the Cloud?

A Cost Analysis

Ortho2 chose to use the latest cloud technology for Edge Cloud, for a many reasons including lower implementation costs, convenience, and data security. Because your data and application runs off a secured offsite server, expensive investments in hardware, servers, and IT services are not required. At just $22 per connected client for unlimited data and image storage, Ortho2 boasts the best pricing and service in the industry. Overall, Edge Cloud's web-enabled simplicity and flexibility makes it the perfect choice for orthodontists looking for an alternative to traditional, client-server software.

Another option for Edge Cloud users is to locally host their own data. However, duplicating Edge Cloud storage with in-house equipment is not a trivial task. Many practices will need two dedicated in-house servers to have satisfactory performance with Edge Cloud. In addition, locally-hosted will need to purchase and renew an SSL certificate, and pay for periodic maintenance.

Real Office Cost Comparison

Here is an example of an office using 10 workstations and what they are saving every five years by going with a hosted solution:

5 Year Equipment Comparison
10 Stations

Module	Locally Hosted	Cloud Hosted
(1) RAID SBS Server	$3,000	$0
(10) Microsoft Server / (10) SQL Licenses	$6,500	$0
(1) IIS Server	$2,500	$0
(1) Microsoft Licenses and (1)Certificates	$350	$0
SATA Backup Unit & Media	$1,500	$0
Installation for Server and Network Configuration	$4,500	$2,500
Ongoing IT Support - Server + workstations	$9,500	$2,500
Offsite Hosting	$0	$5,700
	$27,850	$10,700

That's $17,150 in savings (before staff time and other expenses) every five years!

In simplest terms, Edge Cloud allows you to run the program locally on each station and just pull the data across the web. This allows you to have unequalled customization, flexibility, and speed. Edge Cloud's smart client does all the work on the computers so that it doesn't need the time and bandwidth to refresh every part of every screen online. And because Edge Cloud doesn't run in a browser, it will not look or run differently no matter what computer you are on and will not be susceptible to the problems that are involved with browser updates.

While it is possible to host your own data with Edge Cloud, we encourage you to use Edge Cloud storage. It saves you from the headaches of maintaining your data and the costs associated with servers.

Note: Ortho2 provides a $125 per month discount on offsite hosting at 10 user licenses.

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