

Automated

Built as an add-on module for Topcon's IMAGEnet 6 software, Topcon Cloud is an automated, cloud-based, device backup solution that promotes a practice "peace of mind". Without the press of a button, local data is being copied and mirrored into the cloud.

Data files are locally deleted once local storage is detected to be reaching capacity but remains fully viewable and accessible via cloud. By transferring the storage of large files and patient data to the cloud, Topcon Cloud prevents the slowdown of instruments and keeps your practice running efficiently.

Secure

Topcon Cloud services are backed and hosted by Microsoft's renowned Azure infrastructure and global datacenters, that not only guarantees compliance with HIPAA and privacy laws, but also establishes user authentication and data encryption.

RELATED PRODUCTS

-  Harmony One
-  Harmony Campus
-  Harmony Plus
-  Harmony Enterprise

Why Cloud?

Did you know...

93% of companies without an adequate disaster recovery program are out of business within one year as a result of a catastrophic event.¹ The chances of survival increase with a reliable data backup and file disaster recovery program.

On average, businesses lose over \$100,000 per ransomware incident due to the lack of implementing an adequate disaster recovery plan.¹

Your medical records are under constant threat of data loss.²

- Hardware failure - 34.23%
- Power loss/interruption - 35.14%
- Upgrade or software install - 19.82%
- Accidental deletion of data - 5.41%

¹ Allen, Chris. "21 Disaster Recovery Statistics That Will Shock Business Owners." PhoenixNAP Global IT Systems, 23 Jan. 2019, phoenixnap.com/blog/disaster-recovery-statistics.

² Dobran, Bojana. "9 Benefits of Disaster Recovery in Cloud Computing." PhoenixNAP Global IT Systems, 25 Jan. 2019, phoenixnap.com/blog/cloud-disaster-recovery-solutions.

Topcon Healthcare Solutions

topconhealth.com

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Discover Cloud

Discover your passageway to medical grade data backup service. Experience a safe, secure environment to store and archive patient exam data, worry-free from unpredictable theft and catastrophic breakdowns, along with a suitable disaster recovery program.

Learn more at
topconcloud.com



Cloud FAQ



Is there a trial period of Topcon Cloud and how long will it last? What if I reach the limit of my trail period or cloud storage?

Each 3D OCT-1 Maestro or DRI OCT Triton series purchase is given up to 20GBs free with no end date. To subscribe, contact a regional sales representative or send a request to subscriptions@topcon.com. Once detected to be reaching its limit, an email notification will be sent to the subscriber with the option to upgrade or cancel cloud services for their IMAGENet 6 software database.

Should subscriber decide to continue with service, what is the cancellation protocol in the future? If canceled, how will the images be merged into IE: storage server on site or local NAS?

Contact Topcon support for assistance or send a request to subscriptions@topcon.com. Please be ready to provide customer ID, contact information, and Topcon Cloud hardware ID if known.

How reliable is security of Topcon Cloud?

Each account is private and accessible only by individual software instances and server. Being backed and hosted by Microsoft Azure, all data files are secure and encrypted in their renowned datacenters by region. Topcon has an established Business Associate Agreement with Microsoft Corporation, therefore guaranteeing professional services and compliance with HIPAA.

Are any of the images stored locally?

All data files remain locally stored until detected to be reaching capacity. From oldest exam date, data files are automatically deleted but is archived and viewable via cloud.

What happens if the internet goes down for an extended period of time?

Once internet goes back online, Topcon Cloud detects which data file have not been backed up, and automatically resumes its services.

TECHNICAL DETAILS

- ✓ IMAGENet 6 software and requirements
- ✓ .Net framework 4.7.2

KEY BENEFITS

- ✓ Maximize productivity and efficiency of your healthcare practice
- ✓ Native integration with Topcon Devices
- ✓ File disaster recovery program

Ready Device	File Type and Size	Tier Group	Approx. Number of Stored Data
TRC- NW400	Retinal Images (0.5 MB)	250 GB	500,000
		1 TB (1024 GB)	2,048,000
		2 TB (2048 GB)	4,096,000
3D OCT-1 Maestro	FDA Files (20 MB)	250 GB	12,500
		1 TB (1024 GB)	51,200
		2 TB (2048 GB)	102,400
DRI OCT Triton / Triton Plus	FDA Files (40 MB) Non OCT-A	250 GB	6,250
		1 TB (1024 GB)	25,600
		2 TB (2048 GB)	51,200

Scalable + Affordable



Various plans allow you to freely choose what best fits your practice's needs and requirements, with automated notifications when your cloud storage space is close to reaching capacity. Begin with a subscription of 250GB for less than \$15/month and have Topcon monitor for you, your daily cloud service activities. Need more space? Topcon's very own trained and certified staff members are ready to help!

