

Customer Testimonials

"We realized TerraBlock could deliver on the promises of shared storage, and would give us the added bandwidth for editing without breaking the bank. Another great feature of Facilis is their support team. Their incredible support staff stayed with us through the few challenges we've had, and got us back up and running in a short timeframe."

Will Pisneski
Vice President of Post Production
AUTHENTIC ENTERTAINMENT

"The TerraBlock has been a great investment for our Media department. It saves time on our video production, making our department more efficient and effective. The reliability we have seen from the TerraBlock is impressive; we have not had a single technical support issue in more than six years of use."

Sandy Yoder
Senior Media Producer
JOHN DEERE

"We have seen vast improvements in speed and efficiency with TerraBlock. Facilis' technical support team has always been great when we have had questions. We have seen savings in the thousands of pounds thanks to our improved workflow and direct export to TerraBlock instead of tape. I am confident we made the right choice."

Simon Brett
Director of Operations and Technical Facilities
FOX INTERNATIONAL (UK)

Competitive Analysis

		Facilis TERRABLOCK	Apple XSAN	Archion EditStar	Avid ISIS 5000	Avid Unity	EditShare NAS	Rorke Simple SAN	SNS EVO**
Performance	Entry-level Uncompressed HD support	✓	✗	✗	✗	✗	✗	✓	✓
	HD/2K Stereo & 4K Playback Support	✓	✗	✗	✗	✗	✗	✓	✗
	No Performance Loss at 100% Full Capacity	✓	✗	✓	✓	✓	✗	✗	✗
Configuration	Turn-key Software & Hardware	✓	✗	✓	✓	✓	✓	✗	✓
	No External Metadata Controllers	✓	✗	✗	✗	✗	✓	✗	✓
	4/8Gbit Fibre 1/10Gbit Ethernet	✓	✗	✗	✗	✗	✗	✗	✓
Total Cost	Turn-key Starting Under \$15K	✓	✗	✗	✗	✗	✗	✗	✓
	No Per-seat License or Support Fees	✓	✗	✓	✓	✗	✗	✗	✗
	Less than 10% Protection overhead	✓	✗	✗	✗	✗	✗	✗	✗
Collaboration	Application-level Avid Project Sharing	✓	✗	✓	✓	✓	✗	✗	✗
	Integrated Final Cut Pro Project Sharing	✓*	✗	✗	✗	✗	✓	✗	✗
	Linux Client Workstation Support	✓	✗	✗	✗	✗	✓	✓	✗
Flexibility	Dynamic Virtual Volume Architecture	✓	✗	✓	✓	✓	✗	✗	✗
	Switchable Sharing Methods	✓	✗	✗	✗	✗	✗	✗	✗
	Pro Tools OSX Audio Drive Compatible	✓	✗	✗	✗	✓	✗	✗	✓

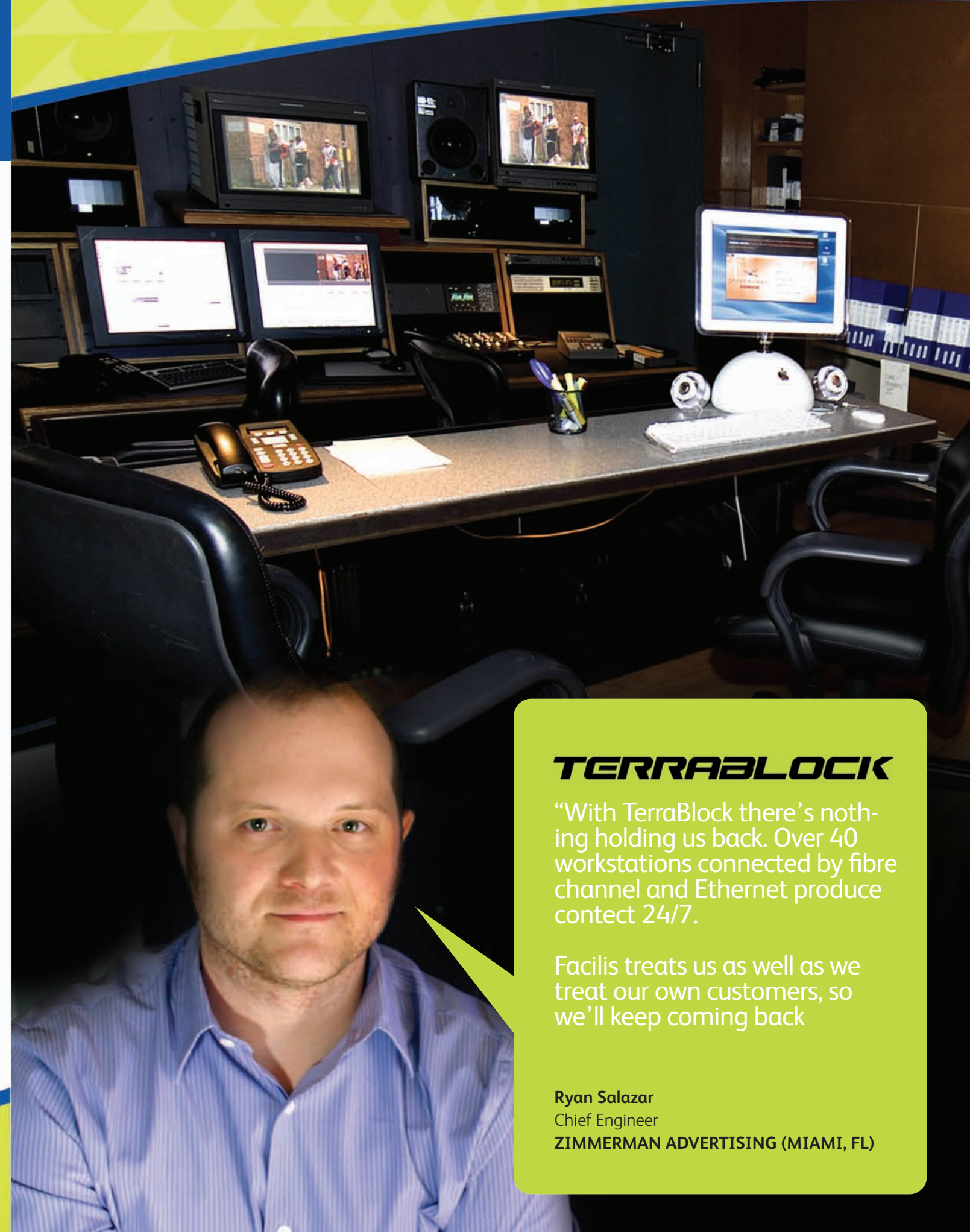
* FCP Project sharing feature available Q2 2011

** EVO is a storage system without SAN software. Assuming SNS SanMP.

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TERRABLOCK

"With TerraBlock there's nothing holding us back. Over 40 workstations connected by fibre channel and Ethernet produce content 24/7.

Facilis treats us as well as we treat our own customers, so we'll keep coming back

Ryan Salazar
Chief Engineer
ZIMMERMAN ADVERTISING (MIAMI, FL)

TERRABLOCK

24D

Capacities
12TB, 24TB, 48TB

MULTI-USER WRITE

Fibre Performance
(3) HD 10bit 1:1 Streams
(4) HD 8bit 1:1 Streams

Fibre & Ethernet Performance
(18) DNx HD 220 or Pro Res HQ 4:2:2
(25) DNx HD 145 or Pro Res 4:2:2
(50) DNx HD 36 or Pro Res SD

SINGLE-USER WRITE

Fibre Performance
(1) 4K DPX 24fps Stream
(3) 2K DPX 24fps Streams



24EX

Capacities
6TB, 12TB, 24TB

MULTI-USER WRITE

Fibre Performance
(2) HD 10bit 1:1 Streams
(2) HD 8bit 1:1 Streams

Fibre & Ethernet Performance
(8) DNx HD 220 or Pro Res HQ 4:2:2
(14) DNx HD 145 or Pro Res 4:2:2
(25) DNx HD 36 or Pro Res SD

SINGLE-USER WRITE

Fibre Performance
(1) 2K DPX 24fps Stream
(3) HD 8bit 1:1 Streams



8XS

Capacities 4TB, 8TB, 16TB

MULTI-USER WRITE

Fibre Performance
(1) HD 10bit 1:1 Streams
(1) HD 8bit 1:1 Streams

Fibre & Ethernet Performance
(6) DNx HD 220 or Pro Res HQ
(10) DNx HD 145 or Pro Res
(18) DNx HD 36 or Pro Res SD



T8

16 TB SAS-CONNECTED TERRABLOCK EXPANSION & SATELLITE DIRECT ATTACHED STORAGE OPTION

Direct Attached Performance
(2) 2K DPX 24fps Streams
(4) HD 10bit 1:1 Streams

MULTI-USER WRITE

TerraBlock Expansion Performance
(6) DNx HD 220 or Pro Res HQ
(10) DNx HD 145 or Pro Res
(18) DNx HD 36 or Pro Res SD



KEY FEATURES

Cross-Platform Multi-user Write

Apple, Windows and Linux workstations accessing the same writable volume with no 3rd party software.

4/8Gbit Fibre & 1/10Gbit Ethernet

Choose the speed of access to your video and audio files with multiple methods of connectivity.

Project Sharing for Avid and Final Cut Pro

Native, application-level Avid Media Composer project sharing and interactive Final Cut Pro project sharing.

Ultra-high Performance

Full 4K support with 1500MB/sec single-server bandwidth. Tested and qualified with industry leading applications.

Selectable Data Sharing Methods

Through software, choose whether each virtual volume is designated file-level or volume-level sharing.

No Per-seat License or Support Fees

At point of purchase, for yearly support, even at upgrade time. No additional cost to add up to 100 users.

Virtual Volume Workflow and Performance

Dynamic volume creation, expansion and allocation, as well as tolerance to fragmentation and speed degradation.

External Expandability with T8 SAS

TerraBlock offers external expansion through our T8 SAS array. For additional online storage or offload/backup.

DynaRAID Data Protection

At 9% overhead, DynaRAID delivers the most efficient RAID5 protection.

Industry leader

With 1500 Installs worldwide, an impressive customer list and countless productions delivered.

CASE STUDY

Screen Scene

On the Scene with Facilis Shared Storage

Screen Scene is the biggest and most experienced post facility in Ireland and the UK. Since opening its doors in 1985, it has post produced thousands of hours of television and features for the local and international marketplace. Currently, Screen Scene is working with HBO to post produce a new show called Game of Thrones. This is HBO's biggest production outside the United States, and is scheduled to debut early 2011.

By 2008, Screen Scene was well established in Ireland's post production community, but they needed a more efficient post production workflow and felt it was time to bring their storage network to the next level. "We were always efficient, but we constantly look to maximize efficiency, who doesn't?" explained Chief Engineer of Post Production Greg Tully. "Previously we were using Avid Unity and it was causing too many roadblocks for us. We needed a simple online and shared storage solution to properly grow as a business."

With growth in mind, Greg and his post production team evaluated Facilis TerraBlock, Editshare and Apple XScan. Screen Scene decided to go with TerraBlock and purchased their first 24 terabyte TerraBlock 24D. Since then, their storage investment has grown to three TerraBlock 24D servers, with a total of 60 terabytes of storage space.

"We needed to improve our digital intermediate workflow; once the Facilis TerraBlock was installed, our whole post production process was much sharper," said Tully. "For the HBO project we began exporting footage directly to the TerraBlock and produced high resolution footage quicker across all our editing teams." Currently, Screen Scene uses one TerraBlock for offline editing, a separate TerraBlock for graphics work, and yet another for online editing and color grading work. The Dublin facility now boasts almost 50 editing bays, including grading, finishing and sound rooms. The Scullery, a new video effects area within the facility, recently opened and houses 20 seats for video effects editing.

As Screen Scene's operations continue to expand, the company couldn't be happier with Facilis TerraBlock as their shared storage solution. "In two years with TerraBlock, our production staff has praised how easy to use the system is, and how quickly it can conduct footage payout. We have had very few issues and their technical support staff has been great to us," said Tully. "I could see adding more TerraBlocks down the road, our workflow has improved dramatically since installing the first three."



ScreenScene's Showing



Founded in 1985 in Dublin, Ireland.

One of the largest post production facilities in Ireland.

Focuses on advertisements and television shows; most notably the upcoming series Game of Thrones - for HBO.

