

OCTOBER 2013

# Fall Newsletter



## Fall Expo!

You're invited! We are hosting our first Fall Expo next month. This event will be one you won't want to miss. There will be special presentations of exciting new products from selected vendors including, EMC and Microsoft!

Date: November 21<sup>st</sup>, 2013

Location: Adams Beverages 7505 Statesville Rd. Charlotte, N.C 28269

Time: Session One: 9:00 to 12:00

Lunch 12:00 to 1:00

Session Two: 1:00 to 3:00

Please RSVP to Ryan Griffin at [rgriffin@mizon.com](mailto:rgriffin@mizon.com) with number of attendees and which session you prefer!

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### Inside this issue:

Why Office 365?



Hover Networks  
VoIP



EMC<sup>2</sup>: Are you  
protected?



Axis: IP vs.  
Analog





Microsoft®  
Office 365



## Why Office 365?

The new Office provides business-class productivity and collaboration for SMB organizations. Enjoy virtually anywhere on nearly any device!

### Easy to Use

Office 365 is easy to try, simple to learn, and straightforward to use. It works seamlessly with the programs small businesses know and use most, including Microsoft Outlook, Word, Excel, and

### Improved Collaboration

With Office 365, your small business can create a password-protected portal to share large, hard-to-email files both inside and outside of the organization, giving people a single location to find the latest versions of files or documents, no matter how many colleagues are working on them.

### Security and Reliability

Powerful security features from Microsoft can help protect your data, and Office 365 will come with a 99.9- percent uptime, financially backed guarantee when commercially released. Office 365 helps to safeguard data with enterprise-grade reliability, disaster recovery capabilities, data centers in multiple locations, and a strict privacy policy. It also helps to protect your email environment with up-to-date antivirus and anti-spam solutions.

### Is it time for you to upgrade?

- ❖ Are you using an old server and you're worried about security and maintenance costs?
- ❖ Is your company growing and looking for technology to help meet your business mobility and collaboration needs?
- ❖ Are you having trouble managing a number of disconnected web-based email accounts or software?
- ❖ Are you using outdated versions of Office and experiencing compatibility issues or concerns about end of support?





## VoIP is on the rise and Hover Networks has the solution!

Hover Networks' unique VoIP platform offers the latest technology in hosted PBX services. Designed to maintain its cutting edge capability with scalable technology, you can be confident the days of old telephone systems are in the past. An exceptional combination of features allows you to connect across the globe, whether one to one or by gathering multiple people together through our fully automated conferencing service, with the ease and cost effective function of the internet.

In combination with their hosted PBX platform, Hover Networks offers and maintains the most recent Polycom phone systems, which arrive preconfigured and ready to be plugged in and utilized in real time. This allows customers the luxury of abandoning their outdated devices and upgrading to cutting edge systems without the hassle of a time consuming cutover.



## VoIP Speaks for itself!

**Andrews Consulting, San Francisco, CA**

*"Our business requires a ton of travel. The Hover Networks' Total Control System has allowed us to always be connected to our customers whether we are on the road or in the air. Customers can dial one phone number and always reach us!"*

*-Marc Andrews*

# EMC<sup>2</sup> Data Protection Suite has you covered!

## Avamar

Fast, scalable deduplication backup software optimized for virtual environments, network-attached storage (NAS), enterprise applications, remote offices, desktops, and laptops

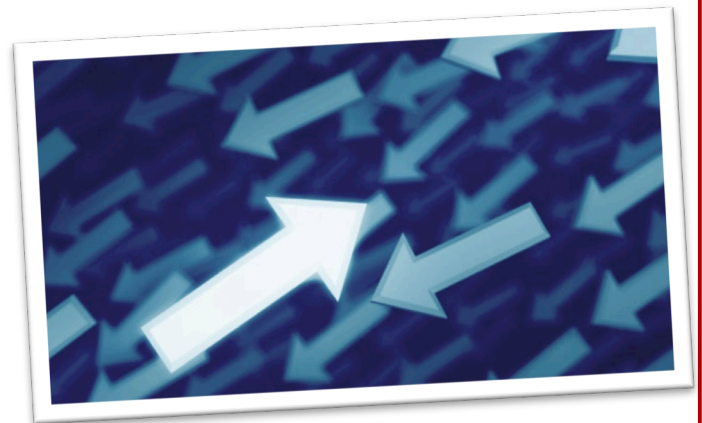


## EMC SourceOne Archiving

Advanced information archiving to improve operation efficiency, enable governance, and facilitate rapid response to discovery requests.

## NetWorker

High-performance backup and recovery software to safeguard business-critical applications across the data center.



## Data Protection Advisor

Powerful, unified data protection management with automated monitoring, analysis, and reporting across backup, replication, and virtual environments.

## IP surveillance benefits

The digital, network video surveillance system provides a host of benefits and advanced functionalities that cannot be provided by an analog video surveillance system. The advantages include superior image quality, remote accessibility, distributed intelligent video capabilities, easy installation and integration, and better scalability, flexibility and cost-effectiveness.

**Superior image quality.** Image quality is clearly one of the most important features of any camera, if not the most important. Superior image quality enables the user to more closely follow details and changes in images, making way for better and faster decisions to more effectively safeguard people and property. It also ensures greater accuracy for automated analysis and alarm tools. Axis network cameras provide high-quality video images, and megapixel and HDTV network cameras are available to provide even more image details.

In a fully digital IP surveillance system, images from a network camera are digitized once and they stay digital with no unnecessary conversions and no image degradation due to distance traveled over a network. In addition, digital images can be more easily stored and retrieved than in cases where analog systems are used.

**Easy, future-proof integration.** There are almost no limitations as to where a network video product can be placed. Axis network video has the capacity to provide a high level of integration with other equipment and functions, making it a continually developing system A

fully integrated Axis network video system can be used for a multitude of applications simultaneously: for instance, access control, building management, point-of-sales systems, ATMs, as well as fire alarms, intruder and visitor management. An analog system, on the other hand, rarely has an open interface for easy integration with other systems and applications.

**Scalability and Flexibility.** A network video system can grow with a user's needs—one camera at a time, while analog systems can often only grow in steps of four or 16 at a time. IP-based systems provide a means for network video products and other types of applications to share the same wired or wireless network for communicating data. Video, audio, PTZ and I/O commands, power and other data can be carried over the same cable and any number of network video products can be added to the system without significant or costly changes to the network infrastructure. This is not the case with an analog system. In an analog system, a dedicated coax cable must run directly from each camera to a viewing/ recording station. Separate pan/tilt/zoom (PTZ) and audio cables may also be required.

Network video products can also be placed and networked from virtually any location, and the system can be as open or as closed as desired. Since a network video system is based on standard IT equipment and protocols, it can benefit from those technologies as the system grows. For instance video can be stored on redundant servers placed in separate locations to increase reliability, and tools for automatic

Load sharing, network management and system maintenance can be used- none of which is possible with analog video.

**Cost-effectiveness.** Based on open standards, Axis network video products run on IP networks. Using standard PC server hardware rather than proprietary equipment such as DVRs radically reduces management and equipment costs, particularly for larger systems where storage and servers are a significant portion of the total solution cost. Additional cost savings come from the infrastructure used. IP-based networks such as LANs and the Internet can be leveraged for other applications across the organization.

A network video system may also provide insights into ways of improving a business. For example, in retail applications, implementing network video analytics may help improve customer flow and enhance sales.

**Distributed intelligence.** These days, a massive amount of video is being recorded, but never watched or reviewed due to a lack of time. As a result, events and activities are missed, and suspicious behaviors remain unnoticed. With network video, intelligence has been brought into the camera itself.

Axis network cameras and video encoders have built-in features such as video motion detection, audio detection alarm, active tampering alarm, I/O connections, and alarm and even management functionalities. These features enable the network cameras and video encoders to constantly analyze inputs to detect an event and to automatically respond to an event with actions such as video recording and sending alarm notifications. Other unique features include audio detection and active tampering alarm. Axis network video products also offer

AXIS Camera Application Platform which allows download and installation of third-party applications such as people counting and heat mapping.

**Remote accessibility.** With network video, users can access real-time video at any time from any authorized computer anywhere. Axis network video products provide an easy way to capture and distribute high quality video over any kind of IP network or the Internet. The video can be stored at remote locations for convenience and security, and the information can be transported over the LAN or Internet.

**Easy, reliable installation.** An IP surveillance system is fast and easy to install. Axis network cameras and encoders offer Power over Ethernet support, which simplifies installation since only one cable is needed for power and video. Products that are vandal resistant and out-of-the-box outdoor-ready further speed up installation and ensure excellent video images even in the toughest conditions.

Digital PTZ, remote zoom and remote focus enable convenient adjustment of the camera's angle of view and focus over the network from a computer. Axis Corridor Format allows the installer to mount the camera in the most effective way, and the pixel counter helps the installer verify that the system fulfills any regulatory or specific customer requirements. To further facilitate the installation and configuration, Axis offers a number of free software management tools, such as Axis Camera Management.



# Our Mission

We know that every minute you spend scrambling to alleviate IT issues is time (and often money) that could have been spent on managing and growing your business. That's why we only use the most up-to-date technologies to keep an eye on your infrastructure for you. With the ability to monitor your network remotely, and to take action with the push of a button, Mizon addresses minor issues before they become major setbacks.



Thanks!



## Contact Us

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