MEZORY

CCTV PREVIEW

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Security Is Our Mission

In This Issue

- INTERSEC 2015: Remarkable changes
- Saudi CCTV market forecast
- Understand Onvif Q
- Extended HD-SDI

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Mezory Annual Event During INTERSEC 2015

"It's was an exceptionally successful participation this year, and will definitely assure a greater attendance next year" said Mr. Gus Naif the Operations Manager of Mezory LLC, during the annual event and dinner organized for business partners and distributers at Radisson Royal Hotel - Dubai. "This year's participation was vital to provide better business relationships with our partners and clients as well as introducing Mezory's new Product Lines." Mr. Naif continued.

Mr. Siddharth (Managing director of Sales) proceeded "Mezory will continue to enhance its clients operations by providing full support, quality products, innovation, cost effective solutions and solve most challenging problems while maintaining standards."

Mr. Islam (Technical Manager) followed and demonstrated Mezory new products features and technologies. With some brief development plans for the next year

Saudi Arabia: CCTV Market Forecast and Opportunities

The market revenues of Saudi Arabia CCTV market are forecasted to grow of around 23% during 2014-19

Saudi Arabia is emerging one of the fastest growing CCTV markets in Middle-East region. The demand for CCTV had increased on account of rising government initiatives, growth of hospitality sector and increasing IP infrastructure.

Saudi Arabia CCTV market is dominated by analog based CCTV systems, which accounted for majority of market share in 2013. Analog based CCTV systems are being preferred due to their ease of installation and low cost. However, the country's CCTV market is witnessing a gradual shift towards IP based CCTV systems due to growing IP infrastructure in the country coupled with various benefits offered by these systems. The Central region in Saudi Arabia holds the largest market share, in terms of revenue, with major cities such as Riyadh, Jeddah, Mecca and Medina driving the country's CCTV demand. Technology improvements such as emergence of Network/IP based CCTV systems and various other advancements in terms of cameras, software, storage devices, etc. are expected to further support the market's growth trajectory.

INTERSEC 2015: Remarkable Changes

It was really remarkable version of INTERSEC this year, no difference between small and big names in the industry, almost all participants had something new to show.

It was the official beginning of new era of CCTV world. 4K, long range, anti-vibration, and temperature monitoring cameras are all launched by names like AXIS, Sony, Bosch, etc. In addition, AHD, TVI, EX HD-SDI and CVI technologies were present and offering high definition analogue CCTV.

Mezory also was present

A powerful and ultra-advanced HD-SDI and IP technologies that captures cleaner and superior high resolution images was the newest of Mezory products in the exhibition which gained our visitors' satisfaction due to:

- Superior FHD image quality with true colors and minimum noise
- Multiple configurable streams
- Advanced DSP chipset that enhances image features
- User friendly interface software which makes it an easy system operation

Coming Soon:
EX HD-SDI Product Line

Mezory CCTV is planning to introduce a new product line to the market end of Q2 2015. The new product line technology is EX-SDI (extended serial digital interface) which deliver high definition high quality analog video signal and send it to longer distances up to 400m.

Share Your Thoughts

If you have suggestions or security best practice that you would like us to share with others, please email us at info@mezory.com

Quote

"10 hours of Planning saves 10 days, weeks, even months of work"

Understand ONVIF Profile Q

ONVIF is gearing up to release a new profile, called Q. which can provide "quick configuration and installation, providing innate discoverability and reliable device monitoring and event management capabilities."

Profile Q vs. Profile S/G

Profile Q is new and independent of Profile S (streaming) and G (recording). One might theoretically just support Q but we would expect most devices that supports Q to also support S.

Q is narrowly focused on the discovery, installation and monitoring. It does not address streaming, camera configuration, motion detection, PTZ, i/o, etc. All of that remains in Profile S. To that end, Profile Q is an enhancement to Profile S.

Zero Configuration Required

Profile Q will now require conformant devices to support Zero Configuration Networking, which is best known for assigning a 169.x.x.x address if a dynamic address cannot be assigned by a DHCP server.

If many manufacturers adopt Profile Q, and all thereby use the same discovery protocol, it should simplify and increase the probability of finding all IP cameras or devices on the local network. However, if manufacturers currently use different approaches, this invention will require them to change in order to comply with Profile Q.

No Default Password Required

Most IP cameras today have hard-coded default IP passwords, e.g., admin/admin or admin/1234, etc. Profile Q eliminates this. With Profile Q, the device will not have any default password and when connected in default state, then the system will require password setup.

Since so many people never change passwords, ONVIF hopes that this will decrease security risks of an adversary entering the system in the default password and gaining full access.