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**COMPANY OVERVIEW**

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**LOCATION:** OTTAWA, ON

**TECHNOLOGY**

**OMNICOMPRESSOR: HIGH QUALITY SURVEILLANCE ON EVERY NETWORK**

Secure City Solutions offers OmniCompressor, a software suite that delivers high resolution, real-time video transmission in poor networks, eliminating transmission difficulties for digital data in low bandwidth environments. OmniCompressor takes IP camera outputs and compresses it up to 90-95%, providing high-quality security surveillance services regardless of the network status. Secure City Solutions provides customers with marked reduction in transmission, storage, and hardware costs through utilization of the cloud.

**PROJECT VERIFIES TRANSMISSION CAPABILITIES**

Verifying their solution through the CENGN Testbed, Secure City Solutions confirmed that the OmniCompressor hosted from the cloud was capable of processing over 1500 video streams simultaneously. Through this project, Secure City Solutions gained the insights needed to reach new markets and provide dedicated video streaming hardware that’s affordable and high-quality.

“Our project with CENGN confirmed that OmniCompressor can be implemented as a client-cloud service, opening a new enterprise market for Secure City Solutions.”

Gary Mackay
COO, Secure City Solutions