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AN ENTERTAINMENT STORAGE ALLIANCE™ EVENT



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TITLE

Safety Solution: How Montebello Bus Lines Keeps Riders Safer with Video and Advanced Storage

ABSTRACT

With over 8 million passengers transported every year, Montebello Bus Lines has an enormous need to ensure the safety of its passengers. To do that, the organization needs real-time visibility of what's happening on its buses so that, in the event of an emergency, it can direct the right resources to ensure public safety. The solution: the city of Montebello equipped 79 city buses with five Internet cameras each. To make sure that in an emergency the images are available quickly, the city combined this mobile security system with object data storage system from Cloudian. Thanks to this new combination, the City of Montebello has been able to simultaneously record data from all five bus-mounted cameras under testing with real-time metadata tagging (time, location, vehicle, etc.). They also improved upload reliability by allowing large clips to be broken up and the parts streamed concurrently, as opposed to consecutive streams which must be restarted in the event of an error. But most importantly, Montebello Bus Lines has developed a solution that can get the right personnel and resources on the scene rapidly, with an understanding of the facts of any emergency, helping keep passengers, bus drivers and first responders safer. In this session, you'll learn how new applications that generate high resolution video, and require unlimited on-demand storage growth, need a new platform for scale-out data storage, how low-cost cameras are changing the economic equation for mass-transit security, and why metadata is so important in making video effective in public safety applications.

BIOGRAPHY

Jon Toor is CMO of Cloudian. Prior to Cloudian, Toor served as vice president of marketing at Brocade. He also served as the vice president of marketing at Xsigo Systems where he led the outbound marketing team from company launch until the company acquisition by Oracle. Prior to Xsigo, he served at ONStor as vice president of marketing. Toor holds an MBA, BS in mechanical engineering, and a BA in economics all from Stanford University.