



Radoslav Danilak, Founder and CEO, StorCloud Inc

TITLE

Opportunities and Challenges for Consumer and Enterprise Cloud Storage

ABSTRACT

The focus of topic will be on enterprise private cloud storage and relation to public cloud storage. Enterprise solid state storage systems specifically build to take full performance advantage of flash storage will dramatically increase performance within enterprise private clouds. Consequently public storage clouds will take only function where compliance, security, performance or latency is no issue. All remaining storage needs will be served by private clouds.

The phenomenal increase of performance of flash based storage will migrate from directly attached storage like Fusion-IO into shared NAS/SAN storage - which is transforming itself into private cloud. Topic will present how storage architecture will change with flash cloud storage. Today there is no high performance flash shared storage and StorCloud Inc will present solution filling that empty space.

BIOGRAPHY

Dr. Danilak has over 20 years of experience and has filed more than 80 patents while architecting and designing state-of-the-art processing engines.

Prior to StorCloud Inc, Radoslav was founder and CTO of SandForce Inc. first and currently only company which enabled use MLC flash in enterprise.

Radoslav was a senior chipset and graphics processor architect at NVIDIA. Prior to that, he held senior engineering and architect positions at Nishan Systems, Toshiba, Gizmo Technologies, and DanSoft.

Radoslav earned his Ph.D in Computer Science and his MS in Electrical Engineering & Computer Science from the Technical University of Kosice, Slovak Republic.