

HARDWARE STORAGE ENGINE

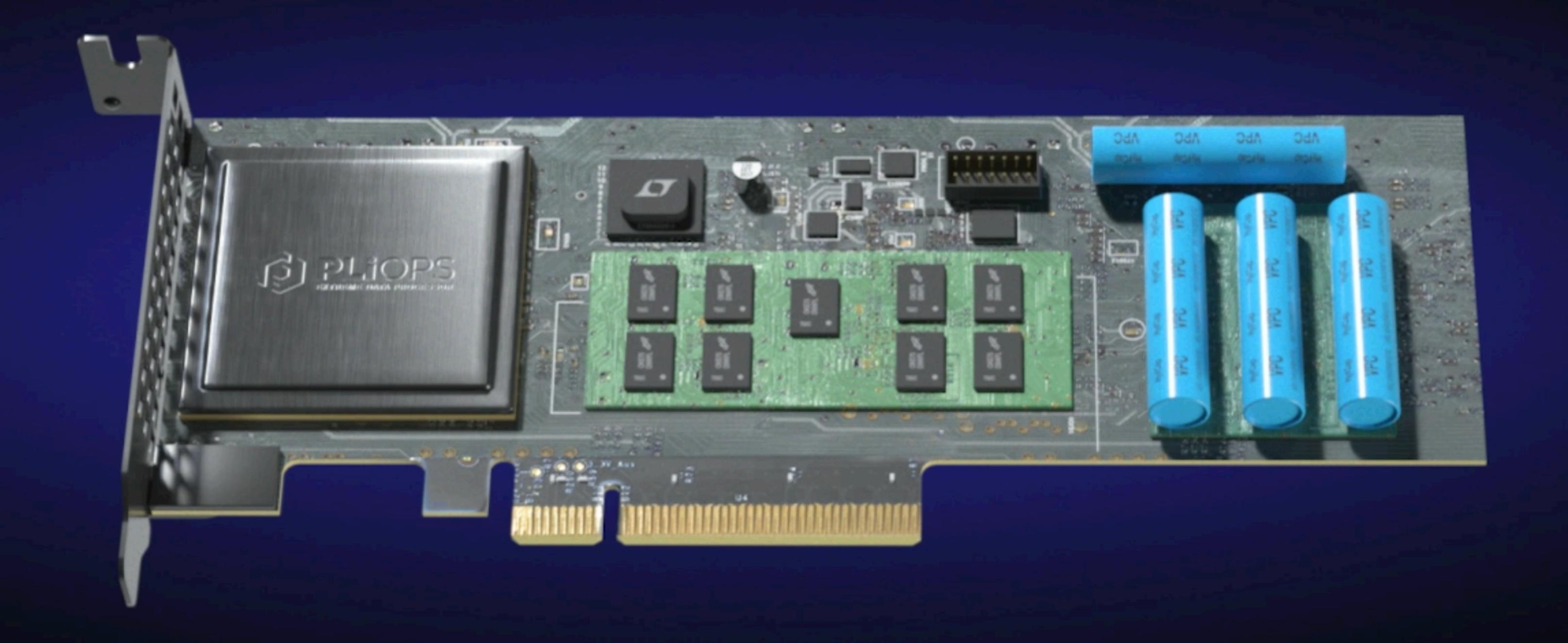
breakthrough data structures and algorithms massively accelerate block and native KV- interfaces

COMPRESSION & ENCRYPTION

fully offloaded & high-performance. Store more data, increase performance, extend endurance, ensure security

DRIVE RECOVERY

full uptime with multiple failures with no performance or capacity trade-offs



NON-VOLATILE DIMM

protects all data and metadata against sudden power failure

TECHNICAL DETAILS

Our VLDB21 paper, "The End of Moore's Law and the Rise of the Data Processor" reveals the research novelty

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