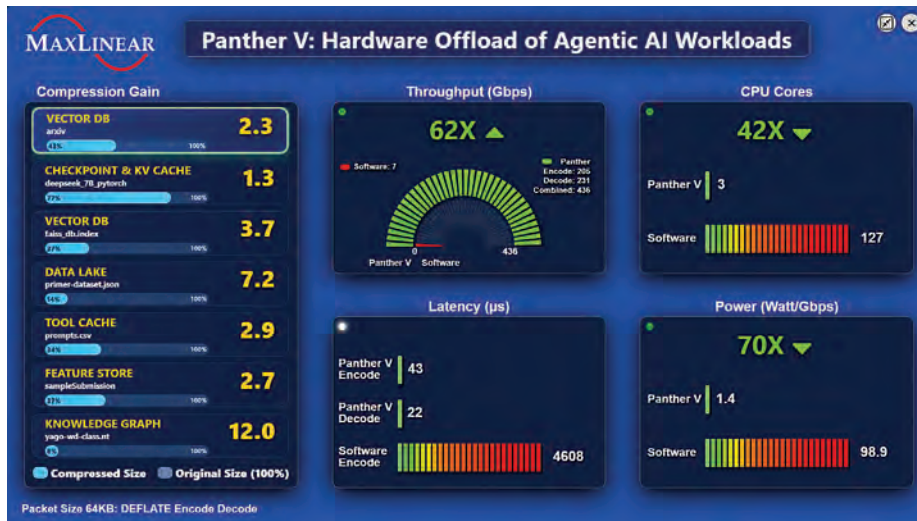




AI Storage Efficiency

Scale More Agents. Store More Data

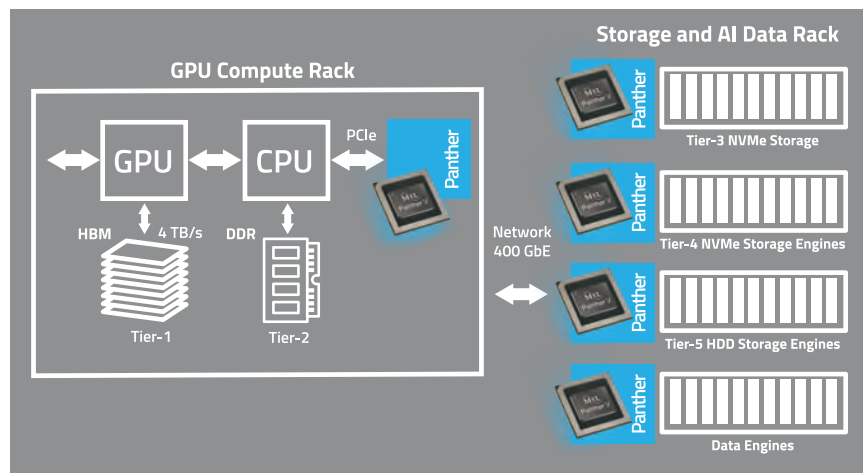


The Challenge

AI agents generate and consume massive amounts of data, driving rapid growth in storage capacity and infrastructure costs. Traditional CPU-based compression can limit scalability and consume resources needed for AI processing.

How Panther Helps

- Supports up to **3x More AI Agents**
- Stores up to **3x More AI Data**
- Offloads compression from host CPUs
- Improves storage utilization and infrastructure efficiency
- Saves \$5M - \$20M per NVMe flash storage rack*



*considering \$350 / TB for Tier-3 and \$300/TB for Tier-4 NVMe flash

For More Information Visit:

www.MaxLinear.com/maxlinear_FMS2026