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TCO at Scale



Real Data Security



Cloud Access



Integrity & Privacy

## Massive Scale – To Zettabyte and On

- Content-driven storage ↑ 60% per year to 79% of all data
- Objects are 1000x larger – HD video & images
- 1 baseball game is 1TB of video and images
- If you equate a penny in a stack to a byte in a PB, that stack reaches the Moon and back 1975 times
- Budget ½ TB for end-to-end single genome processing & Illumina HiSeq processes 18K per year



SW on Commodity HW



Data Encryption



Always On Upgrades



Clicks to Provision



cleversafe® Storage Beyond Scale™