The Pan-HPE Workloads Taxonomy

Applications

- **Collaborative Applications** (e.g. Conferencing, Web Conferencing, Instant Messaging, Email, Team Collaboration)
- **Content Applications** (e.g. Authoring and Publishing)
- **Business Applications** (e.g. ERM, CRM, HCM, SCM)
- **Engineering/Vertical/Technical Applications** (e.g. Computer Aided Design, Computer Aided Engineering, Computer Aided Manufacturing, Scientific Research, Semiconductors, Hardware Design, Gaming Design, Defense, Weather, Geophysics, Financial/Trading, Energy/Oil, Mapping, General HPC, Other Technical)

Data Management

- **Structured Data Management.** (e.g. Relational Database Management Systems (RDBMS), Non-relational Database Management Systems (NRDBMS), Database Development and Management, Data Integration and Access
- **Structured Data Analytics.** (e.g. End-User Query, Reporting and Analysis Tools, Predictive Analytics, Offline Analytics, GIS.)
- **Unstructured Content/Data Analytics.** (e.g. Content Analytics, Discovery, Search, Text Mining, Cognitive Platforms)

Application Development

Application Development and Testing. (Traditional application development languages, application platforms, integration and orchestration middleware; load and performance testing)

IT Infrastructure

- **Compute** (Fixed Point, Integer, memcached, Video Transcoding, etc.)
- **Networking** (directory, network data/file transfer, communication, and system data/file transfer.)
- **Security** (Identity & Access Management Messaging Security, Network Security, Web Security.)
- **Storage** (Replication, Archiving, Software Defined Storage, Back-up, Proxy Caching)
- **Systems Management**
- **VDI**

Web Infrastructure

- **Media Streaming** (e.g. Video and audio multimedia applications)
- **Web serving** (e.g. Web utilizes HTTP protocols to accept requests from other servers and then search file systems according to the request)

Other

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