

INFRASTRUKTUR PUSAT DATA

APLIKASI

- Web UTeM
- Sistem Maklumat Universiti
- Rangkaian UTeM
- Email
- Unified Communication
- Virtual Labs (80 VM)
- Private Cloud
 - 31 VM -Penyelidikan
 - 13 VM- Fakulti/PTj

SERVER PLATFORM

- Server Consolidation
10-15 VM dalam 1 fizikal server
- Server Virtualization
Shared Resources- CPU, Memory, Storage, Network
- 250 Virtual Machine digunakan untuk pengajaran, pembelajaran, penyelidikan dan operasi sistem-sistem maklumat UTeM
- High Availability, Reliability Concept

INFRASTRUKTUR FIZIKAL

- 22 fizikal server
- 100TB Storan PPPK (Primary)
- 100TB Storan di FTMK (Secondary)
- Data Backup (FTMK dan Kampus Teknologi)
- Pensijilan MS-ISO/IEC 27001:2013 (ISMS)

PUSAT DATA UTeM

- Temperature & Humidity Monitoring
- Water Leak Detection
- Smoke Detection
- Fire Protection
- Uninterruptible Power Supply – UPS (180 KVA)
- Genset