Turnkey AI solutions for the enterprise powered by Canonical and NVIDIA

### NVIDIA AI and Data science Development and Deployment Tools

- **Accelerate data prep**: NVIDIA RAPIDS
- **Train AI at scale**: NVIDIA TAO, PyTorch / TensorFlow
- **Optimise for inference**: NVIDIA TensorRT
- **Deploy at scale**: NVIDIA Triton Interface Server

### Cloud native management and orchestration

**Canonical Software**

- Software defined data center stack
- ML workflow automation
- Automated lifecycle management
- Integrated container orchestration
  - NVIDIA GPU operator & network operator

### Infrastructure optimisations

**Ubuntu optimisations with GPU**

- Multiple signed drivers
- Support for virtualization
- Support for passthrough
- WSL support

**NVIDIA Software**

- NVIDIA vGPU
- NVIDIA Magnum IO
- NVIDIA CUDA-X AI

### NVIDIA AI hardware platform

- **Cloud**: NVIDIA GPUs
- **Data Center**: DGX, NVIDIA-Certified Systems
- **Edge**: Jetson
- **Network**: NVIDIA BlueField DPUs, NVIDIA ConnectX Adapter Cards