

HPC Infrastructure Overview

Development and Training Phase

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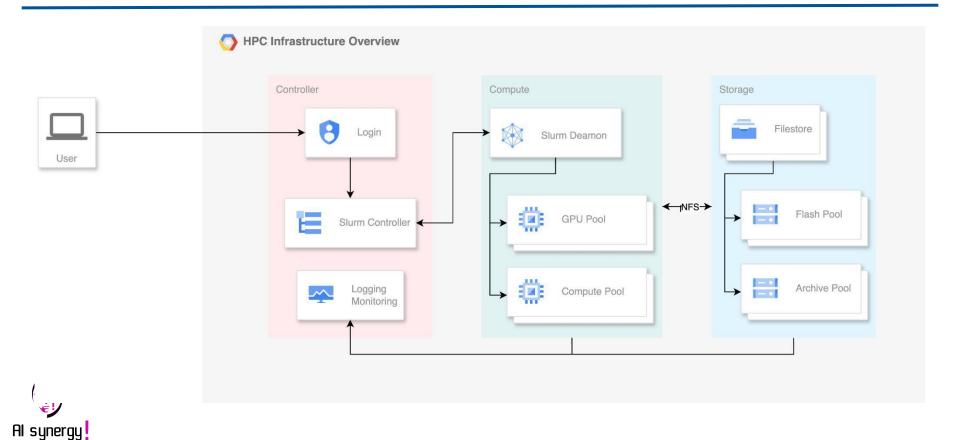
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Administrator overview





User overview



- Acting as a regular user
 - Use *cli* or IDE integrations to communicate with the cluster
 - Schedule jobs and allocate resources in your pool
 - Retrieve results and metrics

- Application awareness for One vs Multiple
 - Multiprocessing for CPU's
 - CUDA Toolkit which provides a development environment for creating high-performance,
 GPU-accelerated applications







Collaboration inquiry/offer

Open for **research collaborations** and **knowledge transfer** involving High Performance Computing Infrastructures



