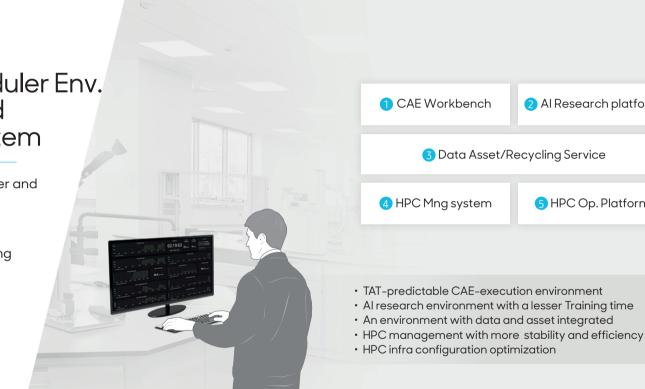Nexplant SLM Use Case

Multi Job Scheduler Env. HPC Integrated Monitoring System

Nexplant supports HPC cluster and CAE Job's single monitoring environment.
It is possible to forecast CAE resource demand (Computing Server, CAE License) with real-time job analytics.

1 CAE Workbench

2 AI Research platform

3 Data Asset/Recycling Service

4 HPC Mng system

5 HPC Op. Platform

- TAT-predictable CAE-execution environment
- AI research environment with a lesser Training time
- An environment with data and asset integrated
- HPC management with more stability and efficiency
- HPC infra configuration optimization

SAMSUNG SDS