Research Solutions provides high performance computing (HPC) resources and services to the university’s research community. Some of the services and resources are as follows:

- **DICE**: Data analytics cluster featuring Intel’s Omni-Path interconnect.
- **CDER**: NSF sponsored cluster from Computer Science Department.
- **XSEDE**: resources through the Extreme Science and Engineering Discovery Environment (XSEDE) Campus Champion program.
- **Azure/AWS**: cloud computing resources
- **Training**: host research computing workshop/training sessions that range from Introductory to Advanced level.

### Facilities & Equipment Overview

![Graph showing GSU HPC Grid Load last hour](HPC_Facilities_a...Description.docx)