

Funding Centralized Scientific Computing Support - Recharge

Introduction

SLAC supports centralized support for its scientific computing hardware, and provides a discount to its users to encourage use of those centralized services. These include all steps involved in procurement, installation, hosting and maintenance of fileserver and compute clusters.

Principles

A grounds-up determination of effort required versus different hardware configurations was done, then simplified to represent a base cost per cluster plus a scaling cost per element of the cluster. Currently we envisage hardware snapshots to be taken twice a year to capture the evolving customer charges.

Services outside the standard list would require extra effort and direct charges to the customer. This [document](#) describes the standard services and charges for them.