

Course Outline:

Introduction

Definition of Workstations

Where do Workstations Fit

How can workstations be integrated into an existing computing environment or should they be standalone.

Scientific Computing

Large compute intensive calculations can use workstations for parts of the job, but where and how.

Mechanical Engineering Computing

Problems with islands of automation will be addressed and the workstation impact on the ultimate system.

Presentation Workstations

Many new companies offering workstations to display information. These can be integrated to increase communication.

Benchmarking Workstations

**When we go out to buy what do we look for?
A series of benchmarks for comparing graphic workstations have been developed and will be presented.**