

Grid Computing – The Path to Pervasive Adoption

Presenter:

Mark Linesch – Chair Global Grid Forum (GGF)

Background:

Grid computing is increasingly being viewed as the next phase of distributed computing. Built on industry standards, grid computing enables organizations to share computing and information resources across department and organizational boundaries in a secure, efficient manner. Standardization of grid computing is being lead by the Global Grid Forum (GGF). GGF has developed the Open Grid Services Architecture (OGSA) and is working throughout the industry to champion architectures, specifications and best practices that will enable the pervasive adoption of grid computing for business and research worldwide. During this session, GGF Chair, Mark Linesch, will discuss the growing trend to focus horizontally within and across organizations for collaborative research and design; process and data integration, resource and information sharing. He will describe his perspectives on grid computing and outline a path toward pervasive adoption.