

June 2011:

Abla participates in an **International Research Workshop on Advanced High Performance Computing Systems** held in Cetraro (Italy) at the end of this month.

Main aim of the workshop is to **debate advanced topics, open questions, future developments, and challenging applications related to advanced high-performance distributed computing and data systems**, such as grids and clouds.

Recent progress in information technology like commodity processing components, multicore, hierarchical memory architectures, fast communication, increased density, virtualization and other middleware software and tools, and new paradigms like **grid and cloud computing**, have **the potential for High Performance Computing (HPC)** as a tool to gain much broader acceptance of high-performance computer simulations and data processing, in wider areas of research and industry, than ever before.

Abla is interested in this topics as its **multichannel platform MC²Manager** has reached cloud-scale configuration allowing clients to take advantage of SaaS (Software as a Service) and PaaS (Platform as a service) configurations. For more information on our vision in Abla regarding the transition from premised-based to cloud-based services, please contact us.