

HPC Solutions Forum Questions 2024

Monday-Wednesday
May 13 - 15, 2024

Hamburg, Germany

Sponsors are asked to select 1-3 questions from the following list previously sourced from the HPC community.

These issues encompass an array of subjects crucial to the HPC industry. The speakers will present their take on how these questions relate to their organization's technological and business strategies.

QUESTIONS THAT YOU CAN ADDRESS IN YOUR HPC SOLUTIONS FORUM PRESENTATION:

- When is it worth it to invest in special architectures, versus sticking with industry standards?
- Are technologies and configurations for AI and HPC converging or diverging? Is it possible to serve both adequately and efficiently in the same environment?
- What can be done to make HPC and AI more efficient?
- Which is more important – improvements in existing software and workloads, or a wholesale transformation to something new?
- What is the biggest pending advancement in high-performance networking: DPUs, composability, or something else?
- What is the least appreciated aspect of high-performance data management that has the biggest impact on delivering results?
- Are LLMs a game changer that will be widely adopted, or will they remain the province of a few very large or specialized companies?
- What kinds of organizations should be investing in quantum computing knowledge and experience today, instead of waiting for it to be “ready”?
- The next innovation: What will be the big news at ISC 2034? Be as specific as you can.