### High-productivity development tools for science





Whether for CFD, electromagnetics or other complex algorithms, Allinea's tools help us to achieve our mission and we can rely on them when we need them most.

Pierre Moinier, Group Leader for Integrated Modelling Technologies, BAE Systems

# Create better code faster with the software development tool for high performance computing

Allinea Forge is the industry standard development tool for high performance computing. The most powerful debugging and profiling tools – Allinea DDT and Allinea MAP – are brought together to provide one high productivity tool that provides everything you need to debug, profile, edit and build your applications.

## High productivity in HPC means supporting your workflow

Be productive, no matter how remote your system is. Native Linux, Mac and Windows remote clients connect to any system to work with complete transparency.

Debug, profile, edit, commit and build within one tool and just one connection.

#### Two leading powerful intuitive tools, one Allinea Forge

Allinea DDT brings lightning fast debugging for highly parallel software. Difference detection and insightful data views mean it has never been easier to understand and fix problems.

Find the bottlenecks with Allinea MAP – in computation, communication, synchronization or I/O. Its high-speed, accurate, low-overhead measurement and visual scalability tackle even the most challenging performance issues.

#### High performance software tools

