Debugging using Streamline

Summary:
This demonstration-based workshop works through two extended examples using the ARM DS-5 debug tools. These examples cover Linux Kernel debug and then Benchmarking using the Streamline tool. The course will be useful to any engineer needing to get exposure to advanced use cases for the ARM debug tools.

Prerequisites:
- Experience of embedded software development is essential.

Audience:
Software development engineers needing to use the DS-5 tools to debug and benchmark complex systems.

Length:
8 hours

Modules:
- Linux Kernel and Application Debug Using DS-5
  - Bare Metal Debug and Trace
  - Kernel and Module Debug
  - Application Debug
- Streamline Workshop
  - Introduction to Streamline
  - Capturing Profile Data
  - Interpreting Profile Reports
  - Advanced Streamline