

# Porting EagleEye to a LLVM-based Toolchain

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- *Budget:* 200.000 €
- *Duration:* 12 months
- *Prime:* Cobham Gaisler AB
- *Main Objectives:*
  1. Assess the status of the LLVM compiler in a space representative environment (EagleEye) and identify all possible areas of improvements;
  2. Specify and implement and test all SW components required;
  3. Involve the LLVM community in order to ensure that all the improvements made during the activity are part of LLVM, and become available to the European industry.

