

Vampir

Scalasca

TAU

Periscope



Event traces (OTF 2)

Call-path profiles (CUBE-4)

Runtime
interface

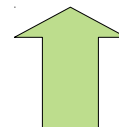
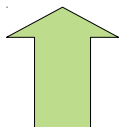
Hardware counter access
(PAPI)

Score-P measurement system

Instrumentation

MPI
wrapper

Application (serial, MPI, OpenMP or hybrid)



Compiler
instrumentation

TAU
instrumentor

Opari 2

Binary
instrumentor

Instrumentation wrapper