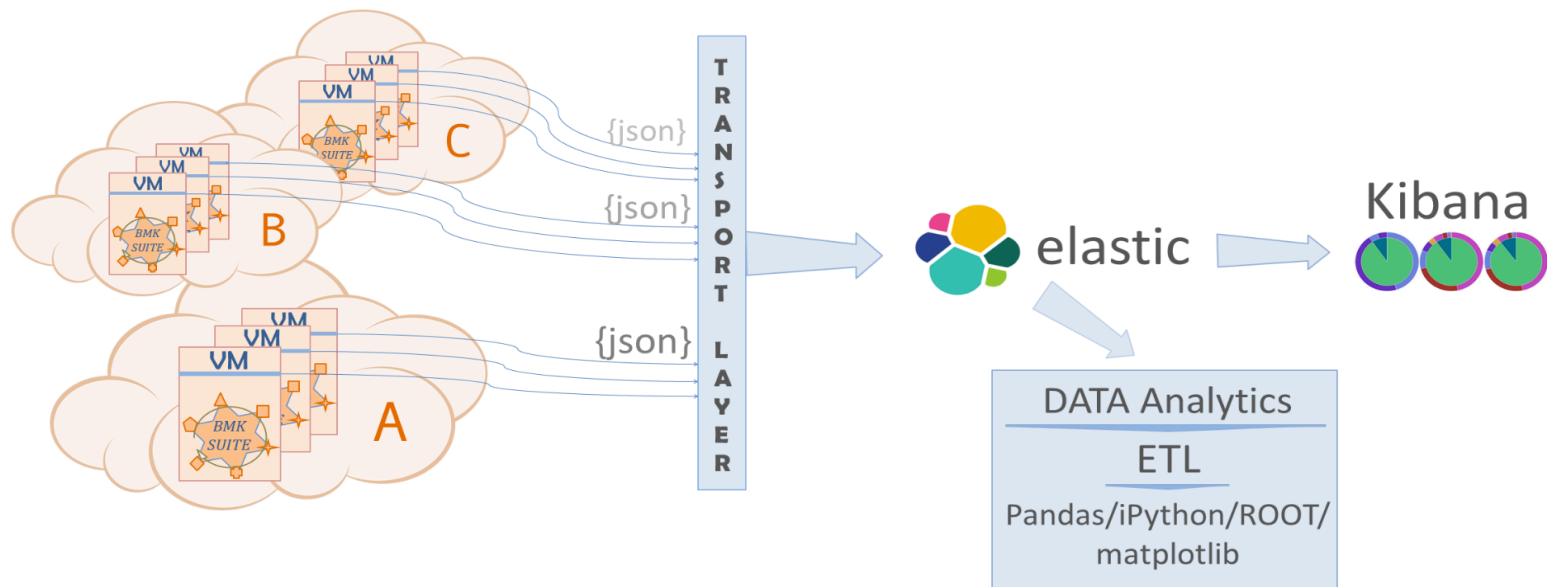


Performance measurements and monitoring are essential for the efficient use of computing resources. In a commercial cloud environment an exhaustive resource profiling has additional benefits due to the intrinsic variability of the virtualised environment. In this context resource profiling via synthetic benchmarking quickly allows to identify issues and mitigate them. Ultimately it provides information about the actual delivered performance of invoiced resources.

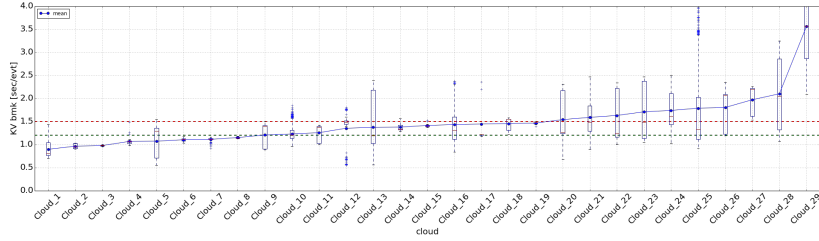


**RUN A CONFIGURABLE SET OF FAST BENCHMARKS**

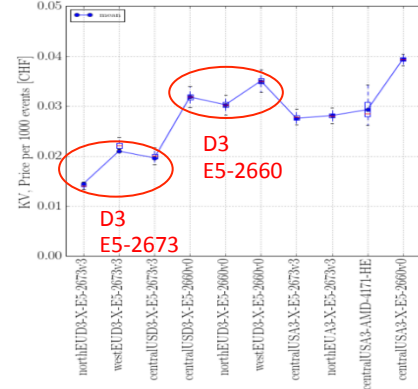
**COLLECT AND STUDY THE RESULTS IN ANALYTICS PLATFORMS**

# ~3.6M results collected and analysed for

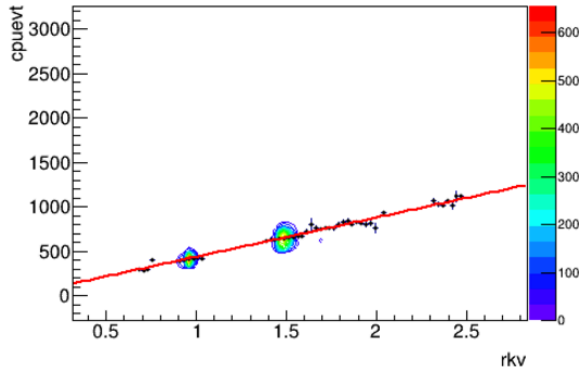
## Cloud Procurement assessments



## Evaluation of the resources effective cost



## Estimation of WLCG jobs performance



## Examination of new hardware

