A product of the **OKA™** suite

OKA Core

> "OKA Core has allowed us to identify non-optimal uses of the cluster disrupting its operation"
>
> *Matthieu Marquillie - HPC Lead at Université de Lille*

Get the most out of your HPC resources

One single, dedicated platform to analyze all your HPC clusters' KPIs

Quickly diagnose and understand issues using advanced data cross-checks and zoom-ins

Easily identify areas of optimization for your clusters and resources

Problem solving components

State
Spot wasted resources due to failed jobs

Resources
Determine jobs typologies and their consumption

Concurrent users
Spot abnormal behaviors among users

Consumers
Advanced cross-checks for in-depth workload analysis

Throughput
Analyze QoS and job submission patterns

Load
Understand overall resource allocation

scan & try for free now

OKA

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Identify “atypical” user behaviors

Did you spot that novice user submitting bursts of jobs in the last 2 days? Or that user who has less than 10% of his jobs that end correctly?

Improve cluster quality of service

How long do your jobs spend in queue compared to their actual runtime? Do you have a high proportion of failed/cancelled/timeout jobs?

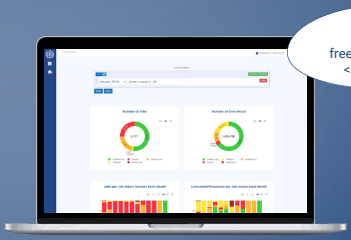
Limit waste of compute resources

How many of your jobs do not require high-speed network and could run on cheaper nodes? What resources are left unused, while requested by your users?

Try OKA Core for free now

TRY FREE

scan & install now



free for clusters <500 cores

OKA Core is the backbone of the **OKA™** suite

OKA Core
Get an insightful view into your HPC resources

OKA Shaper
Shape the future of your HPC resources

OKA Energy
Optimize your clusters' energy consumption

OKA Financials
Get a hold onto your HPC clusters' costs

OKA Predict
Optimize usage of your HPC resources with real-time predictors