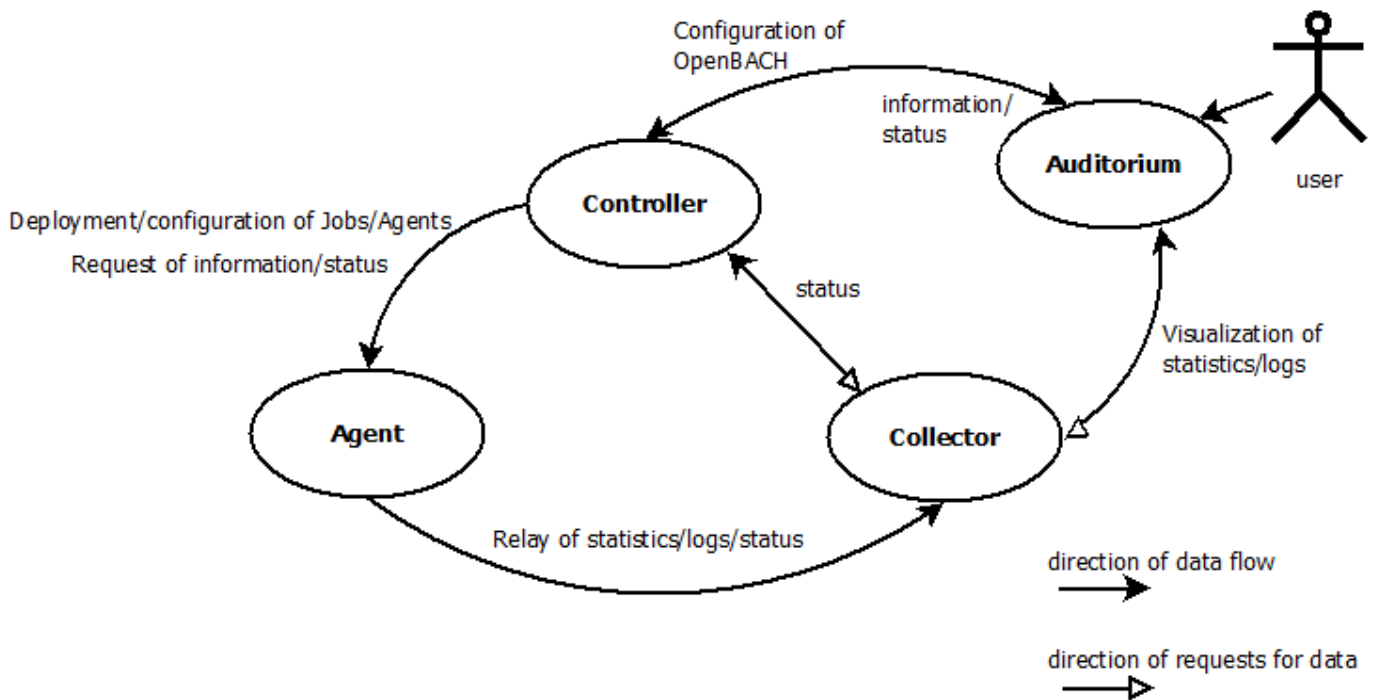




OpenBACH : Network Metrology tool

OpenBACH is an **open source benchmark platform** for performing network, transport, services tests and collect tests data.



- A **User** can pilot OpenBACH through web or cli **Auditorium** interface
- This interface manipulates metrology **scenarios** on OpenBACH **controller**.
- This controller orchestrates **jobs** on distributed **agents**.
- Agents can send stats and logs to OpenBACH global **collector**.

Manuals

This section regroups the different manuals:

- [Install manual](#)
- [User manual](#)
- [Administrator manual](#)
- [Developer manual](#)

Testbed Design

The general design of the testbed is available in the [source repository](#) as well as a [PDF rendering](#).

OpenBACH Exploitation

This section describes :

- [OpenBACH Network Glossary](#) to define metrology terms
- [OpenBACH reference scenarios](#) to perform metrology tests,
- [OpenBACH jobs](#), elementary tools which can only be launched on agents.

OpenBACH Contributors

The work have been funded by [CNES](#).

[Viveris Technologies](#) is the main developper.

Several CNES research studies with different partners have also contributed to the enhancement of the testbed.

OpenBACH Licences

This section details the [licences](#) of OpenBACH and the third-party softwares used.

Support

This section gathers the [F.A.Q.](#) and the [Troubleshooting](#).

Everybody involved in OpenBACH community is welcome to create or modify the pages of this documentation for corrections and improvements.

[Admin](#)

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