| [[project\_proposals/pinpoint|Fault localization (RCA, Pinpoint )]]

===== Project: Pinpoint =====

==== Project description: ====

 \* The overall goal of the Pinpoint project is to provide fault localization framework for NFVI and VIM layers focusing on network issues

 \* Fault localization target is to deduce the exact source of a failure from a set of observed failure indications while reducing the time spent on analyzing problems.

 \* Fault localization also identify performance bottlenecks easily revealing the true source of the various symptoms

 \* Fault localization is also known as fault isolation, alarm/event correlation, and root cause analysis (RCA).

{{ :pinpoint:2.png?direct |}}

 \* Link to project proposal page/presentation: [[pinpoint:pinpoint\_project\_proposal|Pinpoint project proposal]] , {{:pinpoint:fault\_localization\_pinpoint\_.pptx|}}

 \* Link to meeting minutes

 \* Link to project etherpad

 \* Mailing List: use [[https://lists.opnfv.org/mailman/listinfo/opnfv-tech-discuss|opnfv-tech-discuss]] and tag your emails with ''[pinpoint]'' in the subject for easier filtering

 \* Other links to relevant reference sites/materials...

 ===== Key Project Facts =====

 Project Name: Pinpoint

 Repo name: pinpoint

 Project Category: Requirements

 Lifecycle State: Incubation

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 Jira Project Name: Same as Project name

 Jira Project Prefix: PNT

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\*\* Link to TSC approval of the project: \*\* https://wiki.opnfv.org/wiki/tsc#september\_8\_2015 \\

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