

Research preview:

- Self-healing clusters based on prometheus alerts

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Warning:

This is a research topic, so nothing is yet already shipped and implemented on the products.

Things can changed/improved.

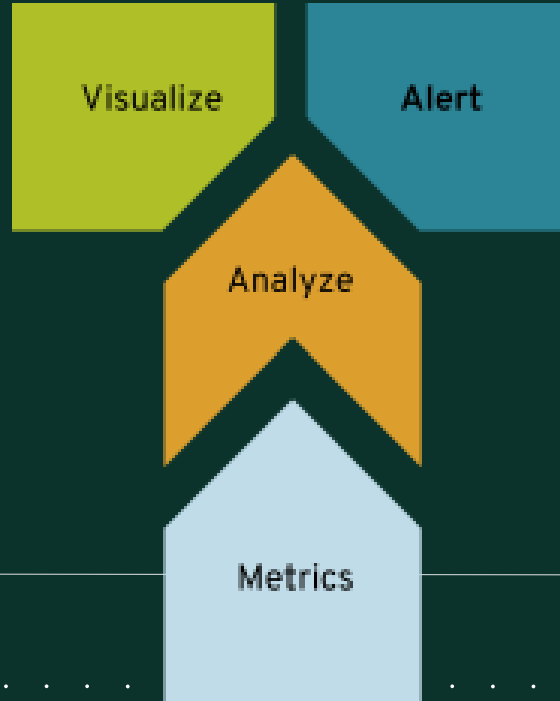


Highlevel usage:

SBD timeout is to low.

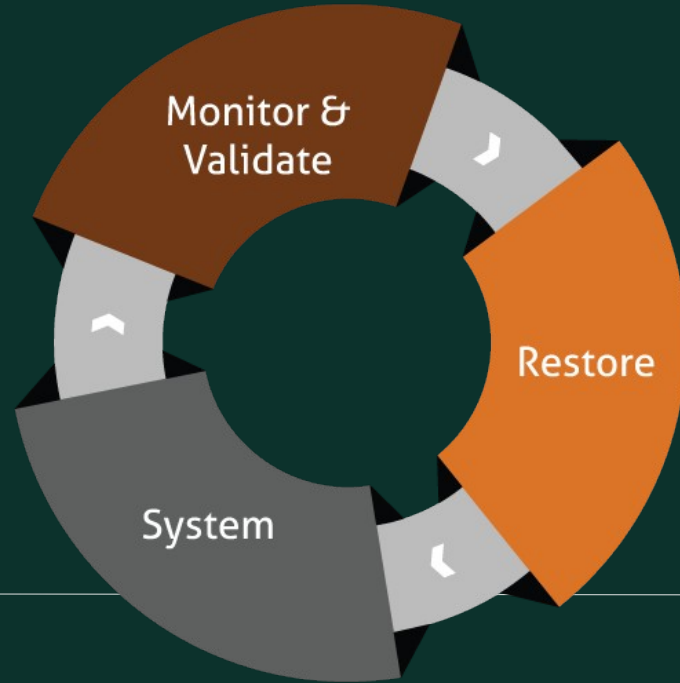
Systems detect and fix automatically.

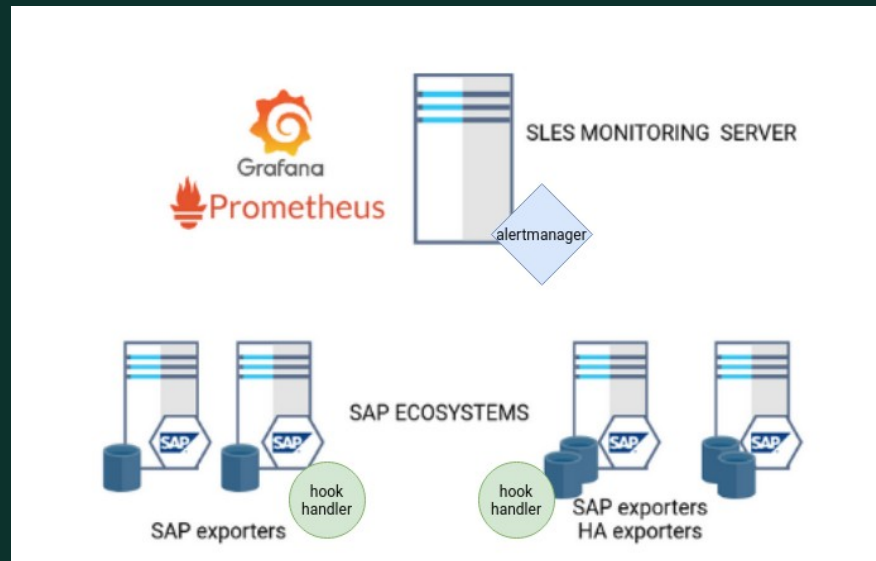
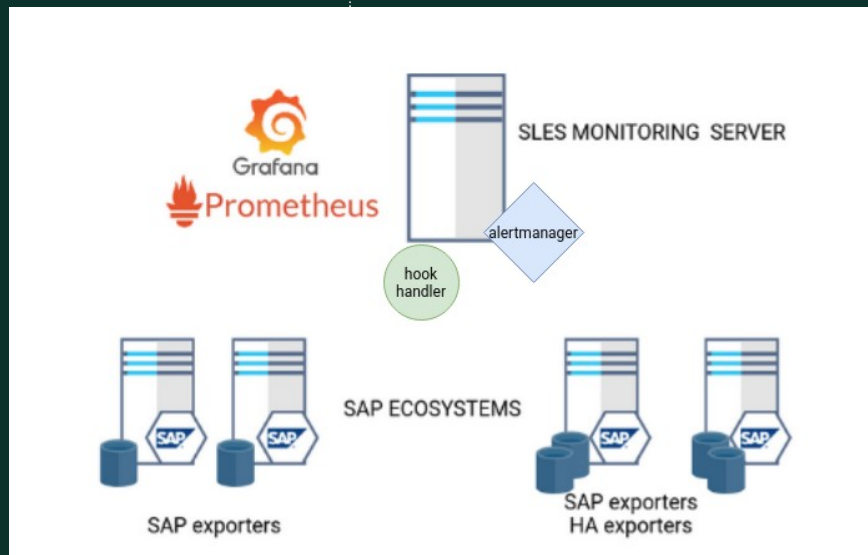


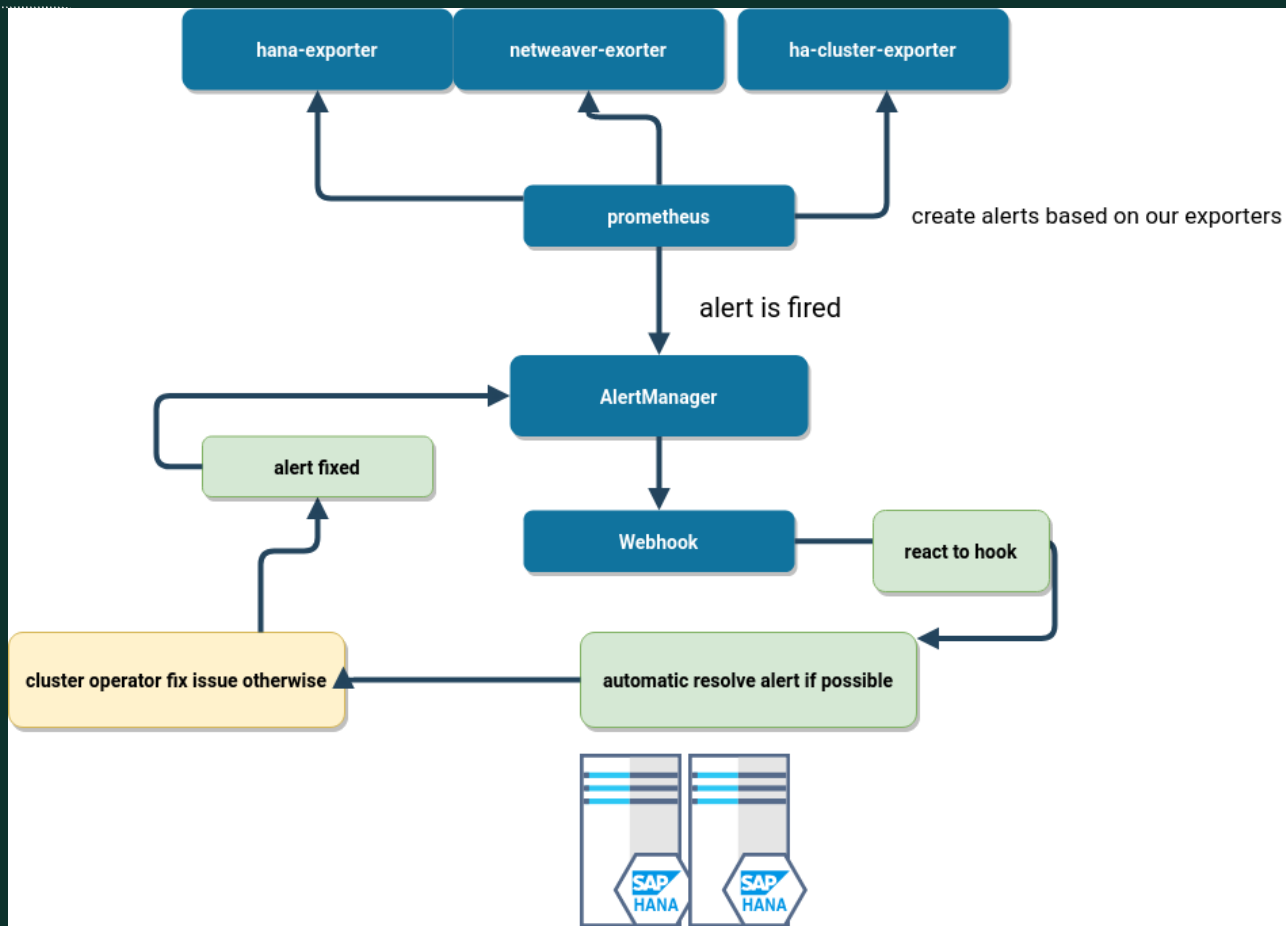


Alerts events can create self-healing systems









implementation

Use alertmanager and use golang mux route handler for implementing custom handler of alerts.

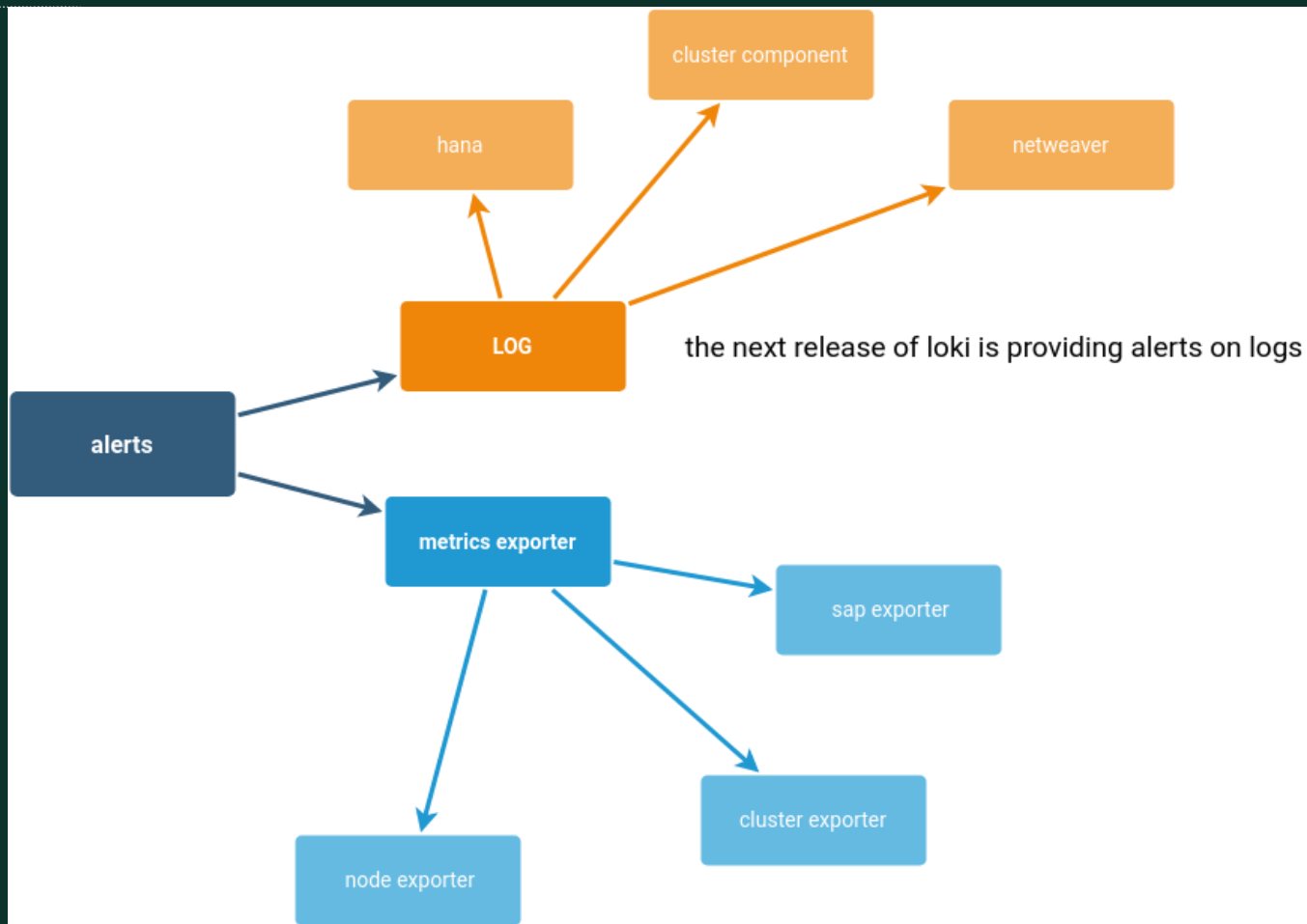
(<https://github.com/gorilla/mux>)

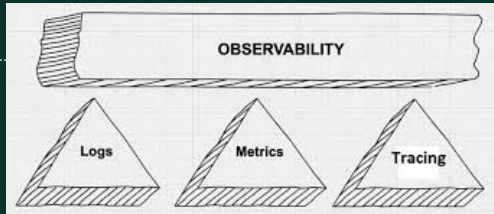


Consideration:

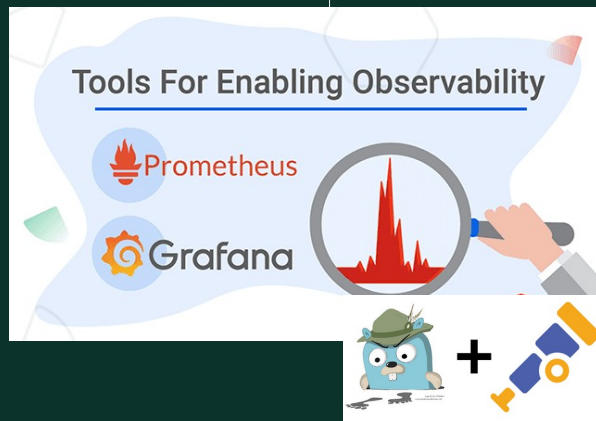
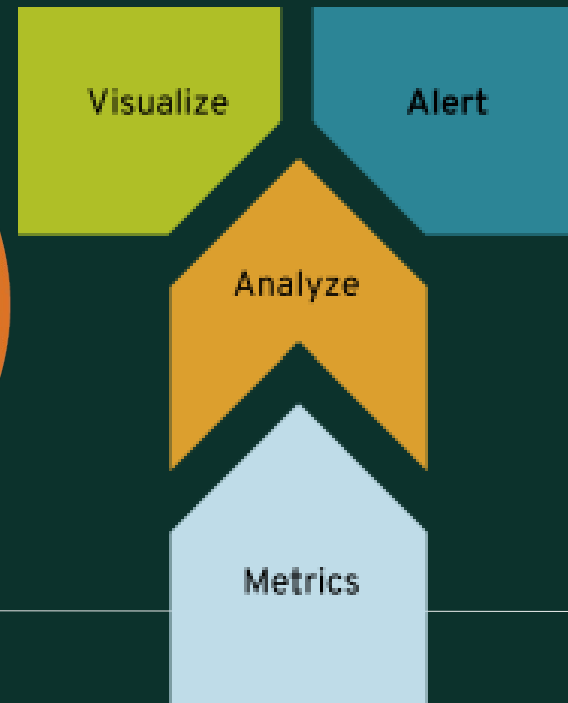
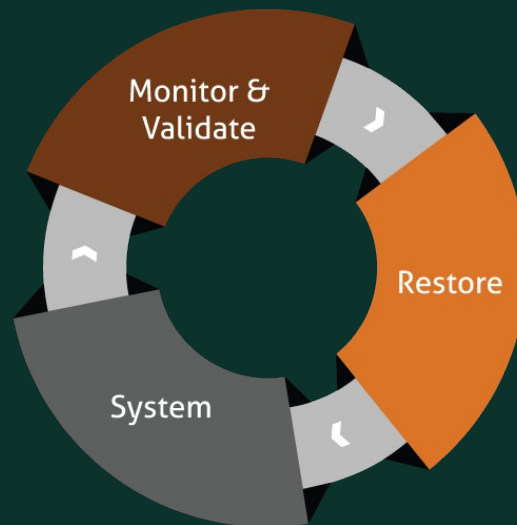
We do have already all needed components (except of the minimal binary handler)







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Grafana loki

