

Revolutionizing Monitoring with Al: A Journey Towards Proactive Problem-Solving

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- The Evolution of Monitoring
- FusionReactor Cloud Observability Platform
- OpsPilot, Observablity Agent A new era of monitoring
- Demonstration
- Pricing
- Features "coming soon"
- Q & A + Next Steps

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The evolution of monitoring

Traditional monitoring has come a long way...

but it's still reactive ...

and relies on you to understand what you're seeing



What's here today, coming soon

Future monitoring platforms will be AI based, and ...

will provide supportive, proactive & predictive capabilities

CHANGE AHEAD

FusionReactor Platform





- On-Premise APM Solution
- Agent for Java / CF / Lucee
- Single instance view
- Host based licensing

FR Cloud - 360° Observability Platform

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- Modern observability platform
- Seamless integration with FusionReactor Agent
- OpsPilot AI / ML fully integrated
- Integrated *log* monitoring, metrics *explorer*
- Advanced alerting capability
- 13 months metric data retention
- Licensing based around Plans / data

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- New Observability Agent
- Expands FR Cloud greatly
- Monitor machines, DBs, web servers, K8s etc.
- Multiple **dashboards** available
- All 3 being built on open source CNCF tech: Prometheus/Cortex, Grafana/Loki/Tempo
- Ample resources on FR site and the web

Key Capabilities of OpsPilot



- Fully integrated AI/ML, now and more to come
- Always available on right of FR Cloud screen
- Linked for context: error, queries, logs, stacktraces, etc.
- Multimodal text, voice, *vision* (images)
- Pro-active *anomaly detection* (detects trends)
- **DEEP** dynamic diagnostics; DeepQL, UI
- Integration into Slack (MS Teams)
- And more

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Custom Commands Create a command that tells me			
the throughput of my services		Where can I set new alerts?	
Performance Why have my databases slowed down?		System health List top processes by CPU	
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Demo time

Let's see these key/new FusionReactor Cloud features in action....





- Natural language: "how are my systems doing?"
- Linked context capabilities
- Vision feature (video: *vimeo.com/945816437*)
- Getting/installing Observability Agent
 - (Video: vimeo.com/928407325)
- Observability Dashboards
 - Integrations (mysql, nginx, iis), "node exporter" as OS Monitor
 - Anomaly detection (video: vimeo.com/920397837)
- Alerts (new capabilities based on Obs Agent)
- A video message from David
- Docs; info on Cloud updates, "o"-key to hide OpsPilot display
- Let's wrap up...and see what's coming...

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What's your question?							
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+ New Chat	Templates History						

Lots of supported tech + integrations



Fully managed, observability platform built on open source



FusionReactor Pricing Model



- FR Cloud Starter Plan \$49 month
 - Provides for base metrics, logs and trace capacity, to get the most out FR
 - 10,000 Metrics (kept 13 months/"m") |
 25 GB Logs (1 m) | 25 GB Traces (1 m) |
 500 OpsPilot AI Tokens (1 m)
- Pro Al Plan \$249 month
 - 20,000 Metrics (13 m) |
 100 GB Logs (1 m) 100 GB Traces (1 m) |
 5,000 Tokens (1 m)

- Advanced AI Plan \$899 month
 - 50,000 Metrics (13 m) |
 250 GB Log (1 m) | 250 GB Traces (1 m) |

20,000 Tokens (1 m)

- FusionReactor Agent \$79 month / seat
 - The "original" FR agent, adds the following additional capacity
 - o 5,000 Metrics |
 - 2 GB Logs | 2 GB Traces



And still more coming

to OpsPilot ...









- Integrate documentation code base tickets
- Can enhance with knowledge nuggets
- Can embed into your CI-CD Pipeline
- Will significantly elevate OpsPilot ability to understand/interact with your systems (docs, code, more)



"INVESTIGATIONS" (Q4)

- React based on events (like alerts)
- Schedule a pre-defined set of events as part of an investigation
- Providing a more structured and efficient approach to incident management
- Problem-centric approach rather than human-centric
- Shift to automated, event-driven investigations/streamline problem-solving processes

OpsPilot Key Benefits and Capabilities



• Performance Insights:

- Provides deep insights into app performance, helps identify/resolve bottlenecks and poorly performance
- Automated error detection, production runtime tracing, and debugging enhance real-time problemsolving capabilities.
- Scalability and Integration:
 - Cloud offers scalable observability with AI analytics, allows integration with other tools (DB's etc).
 - FR's hybrid monitoring solution (on-premise / Cloud) ensures flexible deployment / licensing options.

• Proactive Problem-Solving:

- OpsPilot introduces predictive analytics and Al-driven recommendations means faster troubleshooting
- OpsPilot is a trusted assistant to your DevOps team not a replacement!



Resources



Start a Free Trial : <u>https://www.fusion-reactor.com/select-free-trial-plan</u>

YouTube Channel : <u>https://www.youtube.com/user/FusionReactorMonitor</u>

Customer Reviews : <u>https://www.g2.com/products/fusionreactor-apm</u>

Email us at : <u>sales@fusion-reactor.com</u>



Q & A

• Don't forget to visit the FusionReactor booth in the vendor area here at CFCamp!