Full Stack
Observability with
Kubernetes Dashboard

A way for faster debugging & troubleshooting

$ whoami

Hi, I'm Bhushan Nemade,

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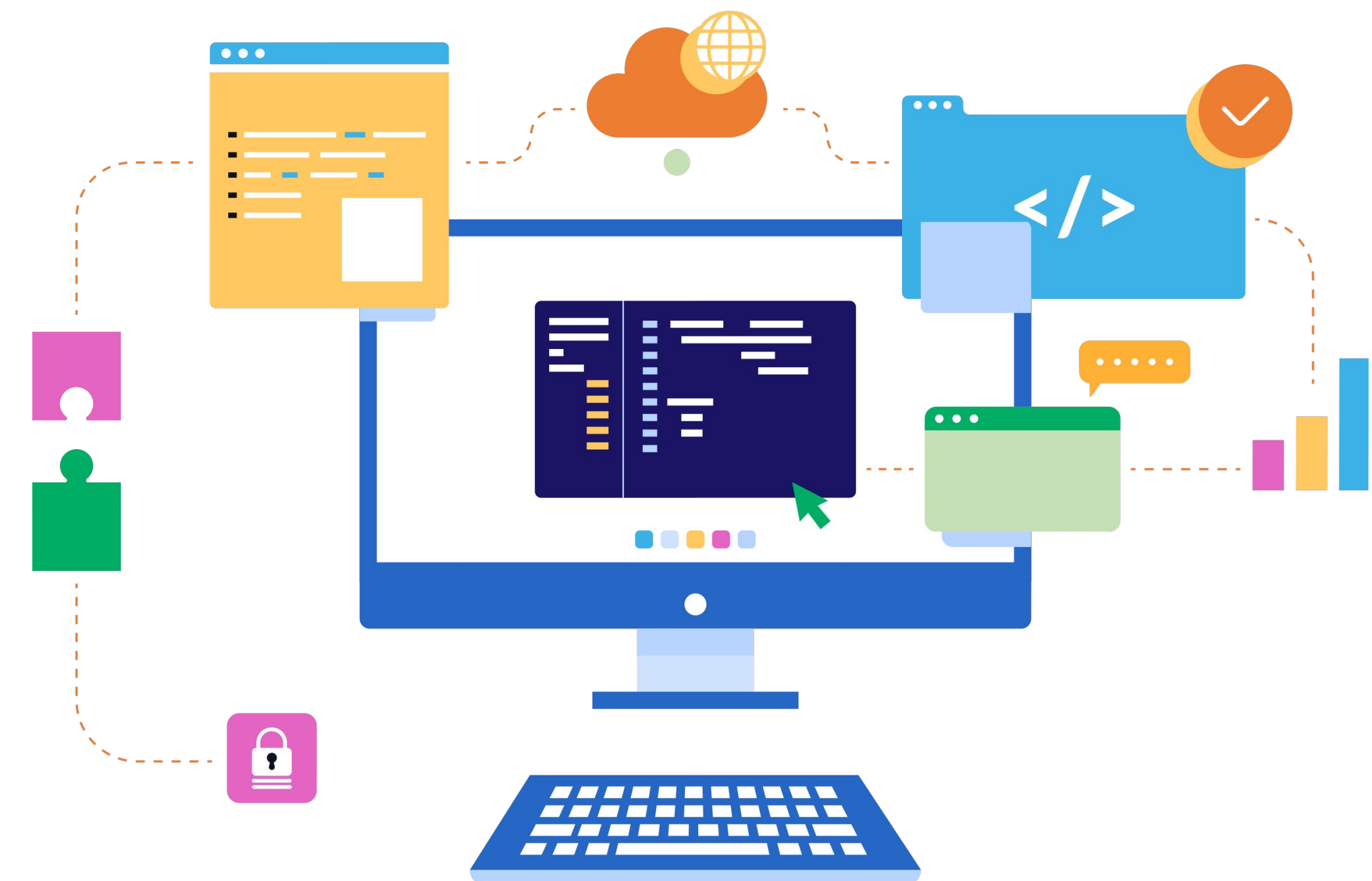
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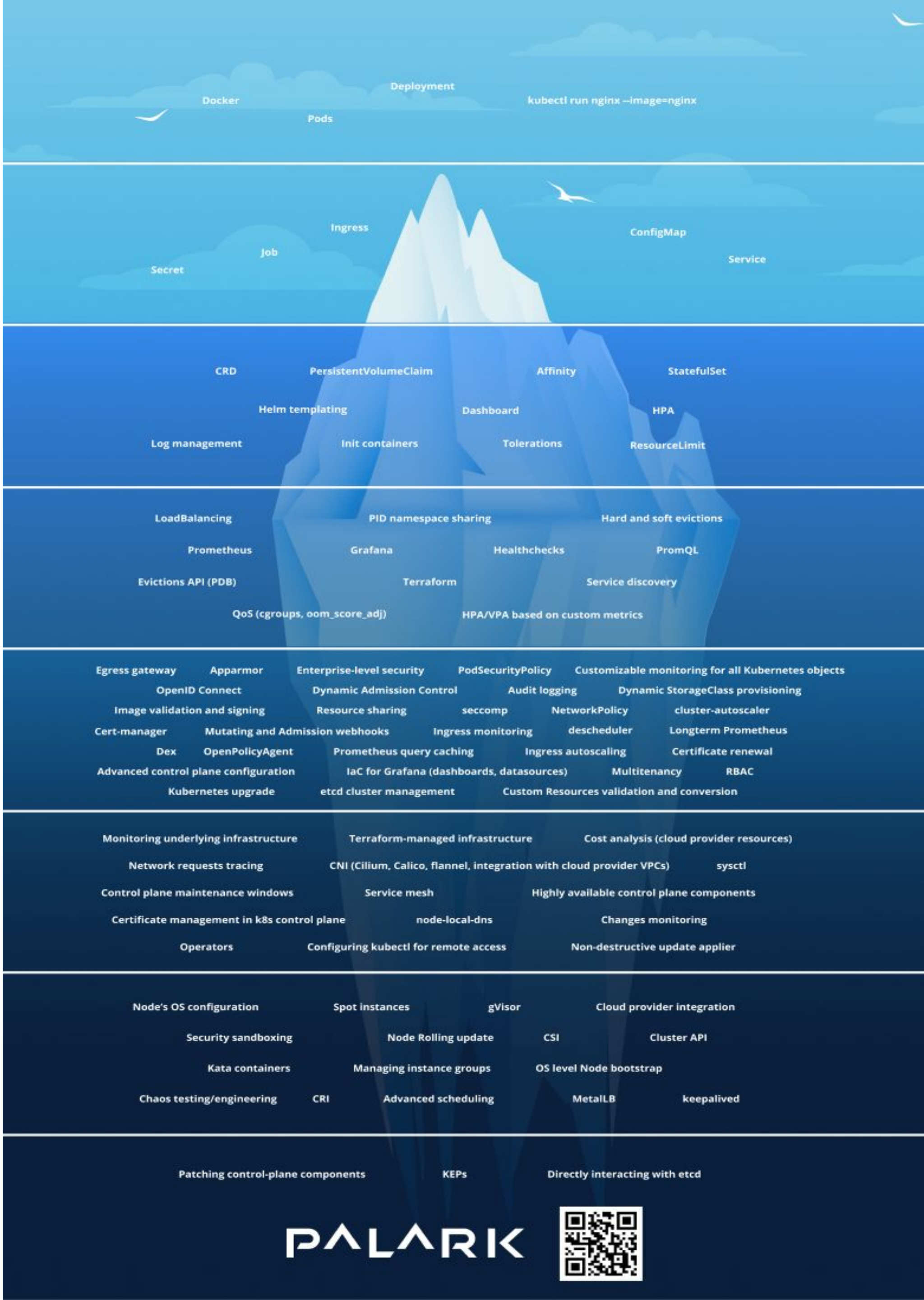**Medium:** medium.com/@bhushannemade2001

Agenda

Observability 🤝 Visibility

Observability:

- Metrics, logs, traces

Visibility:

- Dashboard, Relationships, Infrastructure Visibility

Challenges in Visibility of K8s Workloads

- Dynamic and Ephemeral Nature of Workloads
- Distributed Systems: Microservices
- Multi-Cluster Deployments
- Fragmented Tooling
- Scalability of Workloads
- Resources Grouping for Deployed Apps
- Configuration Management

Unified Dashboard

Navigating to the World of Kubernetes with Devtron

Devtron is an open-source, self-hosted **Kubernetes-native Software Delivery Platform.**

- CI/CD
- GitOps
- Policy Driven Pipelines
- User Access Management
- Observability and Visibility
- Troubleshooting
- Security & Governance

Time for Hands-on

Join the Devtron Community

Devtron is Kubernetes-native Software Delivery & Acceleration Platform.

Github: www.github.com/devtron-labs/devtron

Discord: https://discord.devtron.ai

Docs: https://docs.devtron.ai/

Thank you!