*Observability in microservices discovers unknown issues between various service interactions to build a resilient and secure app. You can adapt observability for your microservices through different design patterns.*

*Building your system with microservices also means the system may have hundreds of distributed components, meaning many potential points of failure.*

*Observability allows developers to explore the unknown issues lying among various microservice components. It also lets developers know what’s happening inside the production environment so they can shorten the delivery cycle, prevent downtime, and optimize performance.*

*Observability design patterns is not just about collecting telemetry data such as logs, metrics, and traces. Instead, it’s more about working with a data-driven approach during debugging and establishing a concrete feedback system to improve an app’s performance and security.*