

# What's All the Hype Around Observability?



You've probably heard of and read about observability. So what's all the hype about?

As it turns out, observability is one of the most significant areas that can guarantee your system's health and ensures that the performance is visible and monitored properly. The ability to determine a system's internal state by looking at its outputs is known as observability.

**Observability** is a concept, a goal and direction that can help your organization gain the most insight from the data you collect.

It helps diagnose performance bottlenecks and resolve issues before they impact customers or end-users. Observability is important because it allows developers and IT teams to better understand their systems so they can make improvements – through programmatic corrective measures, to the system over time.

Ultimately, the goal of observability is to help you understand the root cause of any business situation. This enables you to quickly identify patterns, trends, and issues that might be hindering your success, and to take appropriate action. Observability helps surface bugs and other errors quickly while providing the resources needed to identify the root cause and implement a fix. The end result is a faster resolution, less developer stress, and happier users.

But there is one gotcha. No matter what any vendor tells you, you can't buy an Observability solution, you can only buy components, then you must build your own solutions to address your specific requirements. So the more you know about Observability, the better.

## Ready to start your observability journey?

Check out, "How Do I Start to Implement Observability?"