[**Instana** is a **fully-automated application performance management (APM) solution** designed to address the challenges of managing microservice and cloud-native applications in real-time1](https://bing.com/search?q=instana+definition).

Here are **five free learning resources** to help you explore Instana further:

1. [**IBM Instana Observability Overview**](https://www.ibm.com/docs/en/instana-observability/current?topic=overview): Dive into the comprehensive resource library to understand how Instana provides real-time full-stack observability, zero-sample tracing, and context-rich data for rapid issue prevention and remediation[2](https://www.ibm.com/products/instana/resources).
2. [**Instana Wikipedia Page**](https://en.wikipedia.org/wiki/Instana): Learn about Instana’s history, its founders, and its specialization in APM software for monitoring microservice architectures. [The page also covers its 3D visualization capabilities and automatic performance notifications](https://bing.com/search?q=instana+definition)[3](https://en.wikipedia.org/wiki/Instana).
3. [**Getting Started with Instana**](https://www.ibm.com/docs/en/instana-observability/current?topic=getting-started): Explore guides on deploying Instana, monitoring supported technologies, and trying out the free trial. [Get hands-on experience with this user-friendly observability solution](https://bing.com/search?q=instana+definition)[4](https://www.ibm.com/docs/en/instana-observability/current?topic=getting-started).
4. [**Real-time Monitoring of Microservices with Instana on AWS**](https://aws.amazon.com/blogs/architecture/realtime-monitoring-of-microservices-and-cloud-native-applications-with-ibm-instana-saas-on-aws/): Understand how Instana works in cloud-native environments and discover its capabilities for monitoring container orchestration[5](https://aws.amazon.com/blogs/architecture/realtime-monitoring-of-microservices-and-cloud-native-applications-with-ibm-instana-saas-on-aws/).
5. [**Instana Review and Alternatives**](https://www.comparitech.com/net-admin/instana-review/): Read an in-depth review of Instana, including insights into its features and alternatives. [This resource provides valuable perspectives on the product](https://bing.com/search?q=instana+definition)[6](https://www.comparitech.com/net-admin/instana-review/).

Happy learning! 🚀