Introduction

An effective monitoring strategy is an essential feature of any operational environment. It enables capacity planning, failure mitigation and performance benchmarking - key activities for continued high performance. A poorly implemented, or non-existent monitoring strategy can leave your applications vulnerable to service failures and performance issues.

Whether you’re unsatisfied with your existing monitoring solution, don’t have any monitoring solutions in place or seeking to improve an existing implementation, Payara Accelerator can provide a recommended monitoring solution that will increase visibility into your Payara Platform system – allowing you to be better prepared to deal with runtime performance issues and optimize your risk management.

The Payara Accelerator Approach to Monitoring

Our monitoring engagements can vary in length depending on your infrastructure’s needs, but they all begin with a discovery session with a member of the Payara Accelerator team. We will work with your in-house team to assess your specific needs and objectives and determine the next steps toward designing a production-grade monitoring solution that will benefit your needs.

We work to provide a solution that is tailored to your specific requirements by using Payara Platform facilities and tools like Payara Server’s Monitoring Service, Request Tracing Service and Payara Insight. In the case your organization is interested or already using external monitoring solutions, our team of engineers will help you integrate your Payara Platform environment with these solutions in a production-grade level within the boundaries of the consultancy.

Our monitoring sessions consist of:

- Discovery session to assess operational needs
- Evaluation of existing monitoring solutions
- Bespoke solution design, including the integration of existing solutions
- Installation and configuration of services
- Document recommendations for operational maintenance

What is Payara Accelerator?

Available exclusively to Payara Enterprise customers, Payara Accelerator is a suite of services designed to optimize your Payara Enterprise deployment, migration, or business growth, through customized infrastructure improvements and solutions.

See the full range of services we offer here.

Why Payara Enterprise?

Payara Enterprise is the best application platform for mission critical Jakarta EE (Java EE) and MicroProfile production systems.

Payara Server Enterprise supports reliable and secure deployments of Jakarta EE applications in any environment: on-premise, in the cloud, or hybrid.

Payara Micro Enterprise is the platform of choice for containerized Jakarta EE and MicroProfile microservices deployments. It provides a high performance and highly scalable platform built from the ground up for cloud and containers.

With Payara Enterprise, benefit from support direct from our Engineers, a 10 Year Software Lifecycle, guaranteed monthly releases, bug fixes, and patches, and more.

Our customers include US Coast Guard, Rakuten Card, Hermes, DPD, Fujitsu UK and BMW Group.

Try Payara Enterprise for free here.
Once the Payara Accelerator consultants have assessed your existing infrastructure, they will work alongside your team to design a solution that will tackle any immediate risks and put in place appropriate monitoring alert configurations and notifications that will provide effective management of your Payara Platform infrastructure.

**Outcomes**

Whatever your requirements, Payara Accelerator will work with you to design a powerful, comprehensive solution that meets your specific monitoring needs. We will make sure your team understands the services we have implemented and how to best utilize them, enabling you to manage your Payara Platform environment effectively in-house - optimizing configuration and design, while mitigating risk and reducing service disruption.

A detailed report with a summary of the activities done to assess and implement your monitoring solution along with a set of recommendations to keep in mind for the proper management of the monitoring infrastructure will be delivered to the customer upon the completion of the agreed consultancy sessions.

**How Do I Get Started?**

Due to the bespoke nature of our services, contact us for more information and we’ll create a custom package to suit you.

**About Payara Services**

We are a dedicated team of professionals devoted to open source, Java, Jakarta EE and MicroProfile.

As Contributing Members of the Eclipse Foundation, we invest our resources and expertise to improve, innovate and develop open source technologies. We are involved in shaping the future of the industry via our direct contributions to Jakarta EE (Payara’s Founder and CEO, Steve Millidge, is a Project Management Committee member) and MicroProfile.