

HP Helion OpenStack 2.0: Monasca Overview

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Monasca is a multi-tenant, scalable, fault-tolerant monitoring-as-a-service, HTTP-based service. It is open-source and integrates with OpenStack. It uses a REST API for high-speed metrics processing and querying, and has a streaming alarm and notification engine. The name "Monasca" is short for "monitoring at scale".

In the Helion OpenStack 2.0 release, the OpenStack monitoring standard, Monasca, is supported as the Helion OpenStack monitoring solution with the following exceptions (which are not implemented):

- Transform Engine
- Events Engine
- Anomaly and Prediction Engine

For details on OpenStack Monasca, see <https://wiki.openstack.org/wiki/Monasca>