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## Genesys Info Mart Private Edition Guide

[GCA metrics and alerts](#)

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Find the metrics GCA exposes and the alerts defined for GCA.

## Related documentation:

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Service	CRD or annotations?	Port	Endpoint/Selector	Metrics update interval
GCA	PodMonitor	9249	selector: matchLabels: app: {{ template "fullname" . }}  where the value of fullname depends on .Values.tenant_id.	30 seconds

See details about:

- GCA metrics
- GCA alerts

## Metrics

Use standard Kubernetes metrics to monitor the GCA service. For information about standard Kubernetes and other system metrics to monitor services, see [System metrics](#).

Metric and description	Metric details	Indicator of

## Alerts

Alerts are based on Kubernetes cluster metrics.

The following alerts are defined for GCA.

Alert	Severity	Description	Based on	Threshold
GcaPodCrashLooping	Critical	Triggered when a GCA pod is crash looping.	kube_pod_container_status_restarts_total	The restart rate is greater than 0 for 5 minutes

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<b>Alert</b>	<b>Severity</b>	<b>Description</b>	<b>Based on</b>	<b>Threshold</b>
GcaOOMKilled	Critical	Triggered when a GCA pod is restarted because of OOMKilled.	<code>kube_pod_container_status_restarts_total</code> and <code>1</code> <code>kube_pod_container_status_last_terminated_reason</code>	