


3rd Party Tools

The Scheer PAS platform offers some additional tools for administrators:

Tool	Description
Keycloak	<p>Keycloak is an identity and access management software that can manage users for multiple applications and enables them for sigle sign on.</p> <p>Scheer PAS uses Keycloak to save the platform users and their passwords. For API Management and Kibana we also manage roles in Keycloak.</p>
Kibana	<p>Kibana is an open source analytics and visualization tool designed to work with Elasticsearch. With Kibana you can search, view, and interact with data stored in Elasticsearch indices.</p> <p>Scheer PAS uses Kibana to view, filter and search the platform logs for all services.</p>
Portainer	<p>Portainer is an open source toolset that allows you to build and manage containers in Docker.</p> <p>Scheer PAS uses Portainer to manage the platform components. Portainer is used since PAS 20.1. In earlier versions, administrators must use the Scheer PAS Bridge for this purpose.</p> <div> Portainer is only available for on-Premises installations of Scheer PAS.</div>

Related Pages:

- [Keycloak](#)
- [Kibana](#)
- [Portainer](#)