

3Key DMR add-on to EJBCA Enterprise

For a serious security professional, Public Key Infrastructure (PKI) represents the baseline of digital protection and trust. As the PKI grows and more certificates are issued, the management of certificate lifecycle becomes challenging. In order to maintain control and to comply with standards it is important to have good visibility on each certificate and its attributes. This is where the 3Key DMR add-on can help.

The 3Key add-on to PrimeKey EJBCA Enterprise for dashboarding, monitoring, and reporting provides a comprehensive solution to visualize certificate-related operations and its attributes in time. You can focus on PKI management and provide necessary information to IT managers, executives, or your customers.

When providing PKI as a service, multi-tenancy helps you to provide relevant data for different use-cases and clients without accessing the core of the infrastructure.

From the PKI and certificate management perspective, the DMR add-on helps you to quickly see and identify:

- Overall count of the activity in EJBCA, providing information about the peaks and unusual increase or decrease of activity.
- Activities and events that happened in time with all attributes.
- Number of issued or revoked certificates in time.
- Algorithms used in order to quickly identify and resolve non-compliant certificates and private keys.



EJBCA Enterprise specific dashboards gives you an overview of the overall PKI operations and health. With zoom in/out and time travelling you can easily access details. Switch to monitoring, and you have a viable solution for operation center. PKI is a very important part of your infrastructure, and operational monitoring with quick access to information streamlines the incident response procedures and minimizes costs.

Prepare and distribute reporting. Reporting PKI operations to your customer or management requires a certain type of information. With the 3Key DMR add-on to EJBCA you can easily configure reports and schedule your distribution on a regular basis.

With properly defined and executed monitoring you can set alerts that when triggered, relevant people are notified, and actions can be taken. This is useful when keeping track of changes in the infrastructure, such as changes in algorithms or policies.

The 3Key DMR add-on for EJBCA provides you with all you need for an effective certificate management. It is available for EJBCA Software Appliance and EJBCA Hardware Appliance.

Benefits

See all your certificates and operations

Quickly deploy and start using certificate management on your EJBCA nodes.

Out-of-the-box templates

3Key DMR add-on comes with pre-defined and EJBCA-tailored templates out-of-the-box.

Dashboards

3Key DMR dashboards gives you the overview you need.

Monitoring

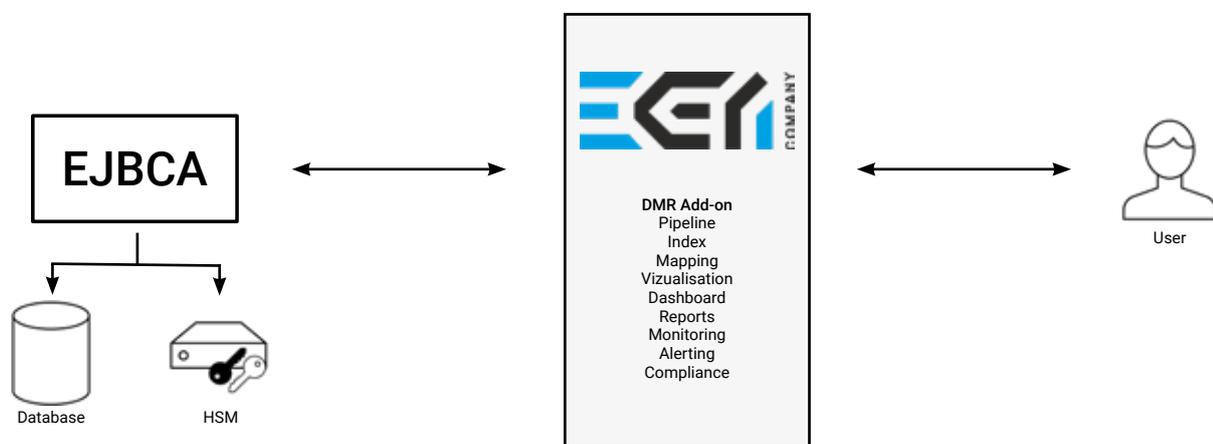
Enable monitoring of certificate attributes or system performance quickly in one place.

Reporting

Pre-defined and custom reports available.

Alerting

Define and schedule alerts to be aware of changes and sustain compliance.



About 3Key Company

3Key Company possesses a great ability to apply knowledge, experience, and skills to create unique solutions that anyone can rely on. The focus is put on information security, data intelligence, and consulting. 3Key Company helps to streamline business activities and protect critical assets. Trusted and recognized professionals with innovative technologies can show you how to improve performance and reduce costs.

About PrimeKey

PrimeKey is one of the world's leading companies for PKI and digital signing solutions. Deployed as software, appliance or cloud, our products EJBCA and SignServer deliver the capability to implement an enterprise grade PKI system ready to support solutions such as IoT, e-ID, e-Passports, authentication, digital signatures, code signing, digital identities, and validation; all solutions where digital certificates would be a main enabler.