



emDiscovery: Automating the Installation and Management of Public & Private Certificates

225 hrs

On an average, companies spend 225 hours manually managing 50 certificates a year

74%

About 74% of enterprises have seen system outages due to unplanned certificate expiration

50%

Over 50% of companies have a lost or rogue digital certificate

Take the complexity out of managing multiple SSL/TLS certificates by automating issuance, installation, inspection, remediation, and renewal of public & private digital certificates using emDiscovery.

With emDiscovery you can:



Centralize SSL/TLS certificate management



Manage expirations



Identify issuing Certificate Authorities



Eliminate error-prone manual processes



Avoid application outages from unexpected certificate expiry

The Scope

emDiscovery helps you with the following:



Certificate Discovery

Carry out in-depth scan and analysis to discover as well as monitor every digital certificate that is installed across your public and private networks regardless of the Certifying Authority (CA).



Certificate Lifecycle Management

Provide seamless control over certificate lifecycle.



Issuance

Support instant issuance of digital certificates by creating and submitting Certificate Signing Request (CSR) using standard template.



Configuration & Installation

Support smooth configuration and installation of digital certificates.



Remediation

Provide real-time alerts to spot potential weaknesses and remotely fix or revoke certificates on demand.



Renewals

Support automated or manual renewal of existing digital certificates.



Reporting

Provide comprehensive overview of the entire certificate inventory along with access logs and historical data.



Automation

Support automation of monitoring, notification and renewal activities; and provide provisions to issue digital certificates to users or devices from anywhere.

The Features



Data Security

emDiscovery places highest importance to data security and the whole architecture is designed to ensure protection of personal data and mitigate cyber security attacks.

Ease of Installation

emDiscovery is very easy to install and eMudhra personnel can either do physical or remote deployments based on client's convenience and budget. All settings are done using configuration that are available to the administrator. This process also makes product upgrades fairly easy to deploy.



Robust Reporting

We can customize our reporting options to provide real-time, offline, daily, weekly and monthly reports for ease of planning and support comprehensive audit tracking.

World Class Support

eMudhra's technical support is renowned for resolving customer issues promptly and efficiently.



About eMudhra

As the world goes Digital, security is ever more crucial to protect identities, data, and enable trust in a digital society. eMudhra focuses on SECURE Digital Transformation to enable organizations to progress and evolve without sacrificing "Trust," which matters most in our society. With an end-to-end stack around trust services, PKI, Paperless transformation, and Digital Authentication, eMudhra is optimally placed to aid digital journeys where identity assertion is critical.

eMudhra chairs the Asia PKI Consortium, is a board member of the Cloud Signature Consortium and a member of the CA Browser Forum. Having been in business for over 12 years and built a reach that spans more than 50 countries, eMudhra is deeply committed to bringing change and helping societies across not just go digital but go digital in a secure way.