CASE STUDY

CERTINEXT · ENTERPRISE · NORTH AMERICA

A North American enterprise adopts CertiNext for certificate and key management as a service

CertiNext KMS and CLM, delivered with implementation on a three-year subscription.

SECTOR	REGION	SOLUTION	
Enterprise	North America	CertiNext	LIVE

IMPACT AT A GLANCE

1 console
for every certificate and key

Automated
renewal ahead of every expiry

47-day ready
for shrinking certificate lifetimes

3 years
of predictable subscription cost

THE CUSTOMER

The customer is a North American enterprise whose services depend on certificates and cryptographic keys across its applications and infrastructure. It chose CertiNext to manage both from one platform, with eMudhra handling implementation, on a three-year subscription.

THE CHALLENGE

As its certificates and keys grew, the organisation faced three pressures.

1

Certificate sprawl

Certificates were issued by different teams and CAs, with no central inventory.

2

Keys outside policy

Cryptographic keys were managed separately from certificates, without a single policy.

3

Lifetimes are shrinking

Public TLS certificates are moving to 47-day lifetimes, making manual renewal unsustainable.

THE GOAL One console for certificates and keys, with renewal automated ahead of 47-day lifetimes.

THE SOLUTION

eMudhra implemented CertiNext KMS and CLM on a three-year subscription.

Discovery & inventory
Finds certificates across networks and clouds and builds one live inventory.

Lifecycle automation
Automated issuance, renewal and revocation through ACME, APIs and integrations.

Key management
Central control of cryptographic keys, under the same policy as certificates.

Subscription model
Predictable cost, with updates and support included.

WHAT THE CUSTOMER NEEDED	HOW EMUDHRA DELIVERED
See every certificate	CertiNext discovery and inventory
Remove manual renewal	Automated lifecycle through ACME and APIs
Govern keys	CertiNext KMS
Get running quickly	Implementation by eMudhra
Predictable cost	Three-year subscription

RESULTS

What changed for the customer

- Certificates and keys are managed from one console.
- Renewals are automated ahead of expiry.
- Keys and certificates follow one policy and audit trail.
- The organisation is ready for 47-day certificate lifetimes.

WHY EMUDHRA

CLM + KMS together
One platform for certificates and keys.

Ready for 47 days
Automation built in.

Flexible commercial model
Subscription or perpetual.

About eMudhra. eMudhra is a globally trusted provider of digital trust services, offering eSignatures, PKI, Certificate Lifecycle Management, Multi-Factor Authentication and Identity & Access Management solutions. Licensed by the Controller of Certifying Authorities (CCA), India, eMudhra serves 1,000+ enterprises across 40+ countries, helping organisations build secure, compliant and paperless digital ecosystems.

Customer name withheld for confidentiality.