PKI deployment is diversifying

The previous answer to PKI’s diversification and scale has been to add another CA.

- 60% Externally hosted private CA-managed service
- 43% Public CA service
- 22% Private CA running in a public cloud
- 15% Business partner-provided
- 11% Government-provided

This sprawl has led to many challenges...

Managing and maintaining PKI

Lack of visibility, knowledge, skills, and resources make it challenging for organizations to maintain their security posture and infrastructure as they have in the past.

- 52% Lack of visibility of existing PKI configuration
- 51% Lack of shared ownership and accountability
- 51% Existing PKI is ins Props of managing existing use cases
- 50% Existing PKI is ins Props of managing existing use cases
- 48% Lack of visibility of existing PKI configuration

Top challenges in deploying and managing PKI

- 63% No clear ownership
- 52% Insufficient staff
- 51% Insufficient resources

The SOLUTION

Entrust PKI as a Service

Bolstered PKI as a Service supports enterprises of all sizes through simplified approaches, including PKI as a Service, a virtual solution that is quick and simple to deploy in today’s business environment, and can run anywhere you are.

- Speed
  - Deploys and expands in minutes
  - A quick solution to secure your business use case

- Scale
  - Grows as required with nearly limitless capacity
  - Highly performant, cloud-native system

- Simplicity
  - No complex deployment, no monthly plans
  - Enables IT toelsey, scalable solution

- Security
  - Dedicated CAs
  - Keys protected in our data centers, secured by Entrust nShield® HSMs

DID YOU KNOW...

Entrust released the world’s first commercially available PKI in 1994.

For more information, go to the Entrust PKI as a Service Information page.