

Public key infrastructure (PKI) training

Build PKI management skills to optimize your operations

HIGHLIGHTS

- Accelerate your deployment
- Reduce operating costs
- Improve compliance
- Leverage knowledge from hundreds of deployments worldwide

Today's public key infrastructures (PKIs), widely used for authentication, digital signing, and encryption, are considered a core service supporting a variety of use cases and applications. People, processes, and technology drive the successful use of PKIs, and in today's fluid workforce, personnel can quickly shift leaving PKIs in unfamiliar hands. A well-managed PKI system can make a key difference in protecting your business from a data breach and can also prepare you to meet the challenges of difficult audits.

The Entrust professional services (PS) team brings to bear vital knowledge gained from years of PKI deployment and management and will train your team on the ins and outs of PKIs, equipping your staff to rapidly deploy and smoothly operate your system throughout its lifecycle.

PKI training delivers results

Designed for any team members involved in PKI operations, Entrust PKI Training helps instill the skills your team needs to build your system and keep it running as efficiently as possible.

Key results from training

- Foundational understanding of today's cryptographic systems and PKIs
- Competence gained from real-world use cases and hands-on exercises
- Progressively learned skills—instructors work with students to evaluate their knowledge acquisition and build upon each new topic
- Experience and confidence to begin managing PKI systems effectively



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Benefits to your organization

Accelerate deployment and reduce operating costs

Your team will be ready to skillfully plan and deploy PKIs, resulting in faster, more costeffective project execution. Additionally, your team will be equipped to optimize maintenance, avoiding downtime due to common mistakes and errors.

Independently manage compliance

Completing audits and meeting compliance requirements means documenting policy, system configuration, and operations. Your staff will be able to detail the procedures and functions of your PKI, helping you successfully complete audits without needing outside resources.

Leverage knowledge from hundreds of deployments worldwide

Entrust PS consultants plan and deploy solutions for some of the world's most security-conscious organizations. PKI Training is taught by consultants who share their deployment experiences with course participants.

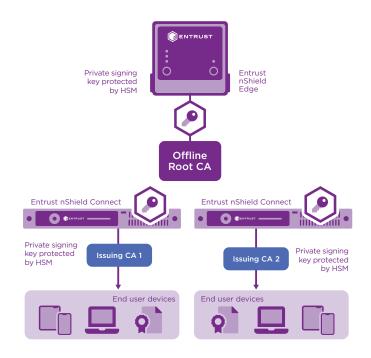
Training topics

Foundations of PKIs

- PKI fundamentals
- Establishing a PKI
- PKI operations

PKI management

- PKI monitoring
- PKI disaster recovery
- Secure PKI deployment



Lab Exercises

- Certificate enrollment
- Web enrollment
- Disaster recovery

Entrust HSMs

Entrust nShield[®] HSMs are among the highestperforming, most secure and easy-to-integrate HSM solutions available, facilitating regulatory compliance and delivering the highest levels of data and application security for enterprise, financial and government organizations.

Our unique Security World key management architecture provides strong, granular controls over access and usage of keys.

Learn more

To find out more about Entrust nShield HSMs visit **entrust.com/HSM**. To learn more about Entrust's digital security solutions for identities, access, communications and data visit **entrust.com**





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Contact us: HSMinfo@entrust.com