



ENTRUST

Expert coding support for your Entrust nShield HSM deployment

Service description

HIGHLIGHTS

- Remote access to experienced Entrust nShield® HSM developer to assist with application development issues
- Troubleshoot bugs in customer software
- Assist with development of interfaces between nShield HSMs and customer software applications

Entrust professional services (PS) has a proven track record in developing, delivering, and supporting Entrust HSMs (hardware security modules). Our team of dedicated specialists can assist you in troubleshooting and maximizing the value and effectiveness of your code. Although the specialized nature of writing secure code may not necessarily align with your core developers' area of expertise, Entrust PS are able to leverage over 40 years of encryption experience, giving you the confidence to deploy more rapidly and effectively, while mitigating the risk of introducing security vulnerabilities into the core of your environment.

Key services

An Entrust PS developer may perform remotely (via email or telephone call) the following functions as part of the Expert Developer Support service:

- One on one bespoke developer tutorials explaining how to make safe and efficient use of nShield HSMs APIs;
- General trouble shooting of developer issues including informal peer review and assistance finding bugs in customer software;
- Assistance in isolating, confirming and filing formal bug reports on the nShield HSM product;
- Advice on how to migrate from a legacy nShield HSM product or software version;
- Providing example code
- Review and comments on customer code that utilizes nShield HSM specific technologies;
- Assistance with development of interfaces between nShield HSM product functionality and customer software functionality;
- Assistance with debugging of customer applications and nShield HSM product updates.

LEARN MORE AT [ENTRUST.COM/HSM](https://www.entrust.com/hsm)



Expert coding support for your Entrust nShield HSM deployment

How expert developer support works

The service consists of a minimum of eight (8) hours purchased in advance of need and drawn down as needed in 60 minute increments over a period of 12 months.

Customers are provided access to a dedicated email list where one of the experienced Entrust developers can assist you remotely with development problems while using the nShield APIs. Additionally, telephone/conference calls may be arranged to further understand problems/requirements and to remotely inspect portions of code.

Related services

Entrust PS provide a full range of services, including: rapid setup and deployment, HSM health-check, training or development services. A portfolio of rapid and cost-effective services designed to maximize your ROI by optimizing your encryption and key management deployments.

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



Learn more at

entrust.com/HSM



ENTRUST

Entrust and the hexagon logo are trademarks, registered trademarks, and/or service marks of Entrust Corporation in the U.S. and/or other countries. All other brand or product names are the property of their respective owners. Because we are continuously improving our products and services, Entrust Corporation reserves the right to change specifications without prior notice. Entrust is an equal opportunity employer. ©2021 Entrust Corporation. All rights reserved. January 2021 • PLB9613

Global Headquarters
1187 Park Place, Minneapolis, MN 55379
HSMinfo@entrust.com