

# SDAN

# A MODERN, MODULAR, CLOUD-READY **ISSUER PLATFORM**

Cryptomathic's Obsidian is a modular cloud-ready payment platform offering all essential features for issuers.

Obsidian empowers fintech's, banks and other financial services organizations to modernize their issuer business.

Whatever your role in the issuer ecosystem, Obsidian has you covered

## **INNOVATIVE PAYMENT SERVICES**

Support new payments methods accepted by merchants and innovative financial services in high demand from younger customers.

#### **IMPROVE USER EXPERIENCES**

Customers expect greater flexibility than ever before. Obsidian puts you in pole position to exceed expectations with mobile centric and digital payment experiences.

#### FLEXIBLE DEPLOYMENT OPTIONS

Deploy across major cloud providers, hybrid environments, or onpremises, ensuring you can execute your cloud strategy.







## **CORE BENEFITS**



**Accelerate Market Entry** 

Gain a competitive edge with super-fast payment card issuance.



Modernize your card issuance business

Issue virtual cards directly to apps and wallets with the highest level of security.



**Streamline PCI Compliance** 

Obsidian leverages PCI bestpractices and cloud PCI HSMs to ensure compliance.

### **MODULAR ISSUER PLATFORM**



#### Card Issuance

Issue any type of EMV card with any type of application, contact and contactless - virtual or physical, by batch or via instant issuance.



#### PIN Management

Offer your customers PIN selection and PIN Change via multiple channels (Web, Mobile app or SMS)



#### **EMV** <sup>™</sup> Transaction Authorization

Integrate your authorization host seamlessly for EMV auth and EMV Scripting.



#### Manage EMV™ CA

Deploy and manage EMV CA for signing of issuer public key certificates.



# **Payment Key Management**

Centralized and automated key life-cycle management of all EMV keys.



## **Mobile App Security**

Issue cards into a mobile payment application or wallets with the highest level of security.



Contact us today to learn more about how Obsidian can help you exceed customer expectations and dominate your market

CRYPTOMATHIC