

# CIPHERSUITE™ SECURITY



## AT A GLANCE

- Helps protect your payment systems
- Minimize PCI annual Attestation of Compliance (AOC)
- Access the latest in Encryption and Tokenization technology
- Available as an on-site, hosted or cloud-based solution
- Can easily be combined with additional OLS Payments products and services
- Maintains existing bank and processor flows
- Provides access to a wide array of additional products and services

## DATA SECURITY IS NO LONGER A LUXURY

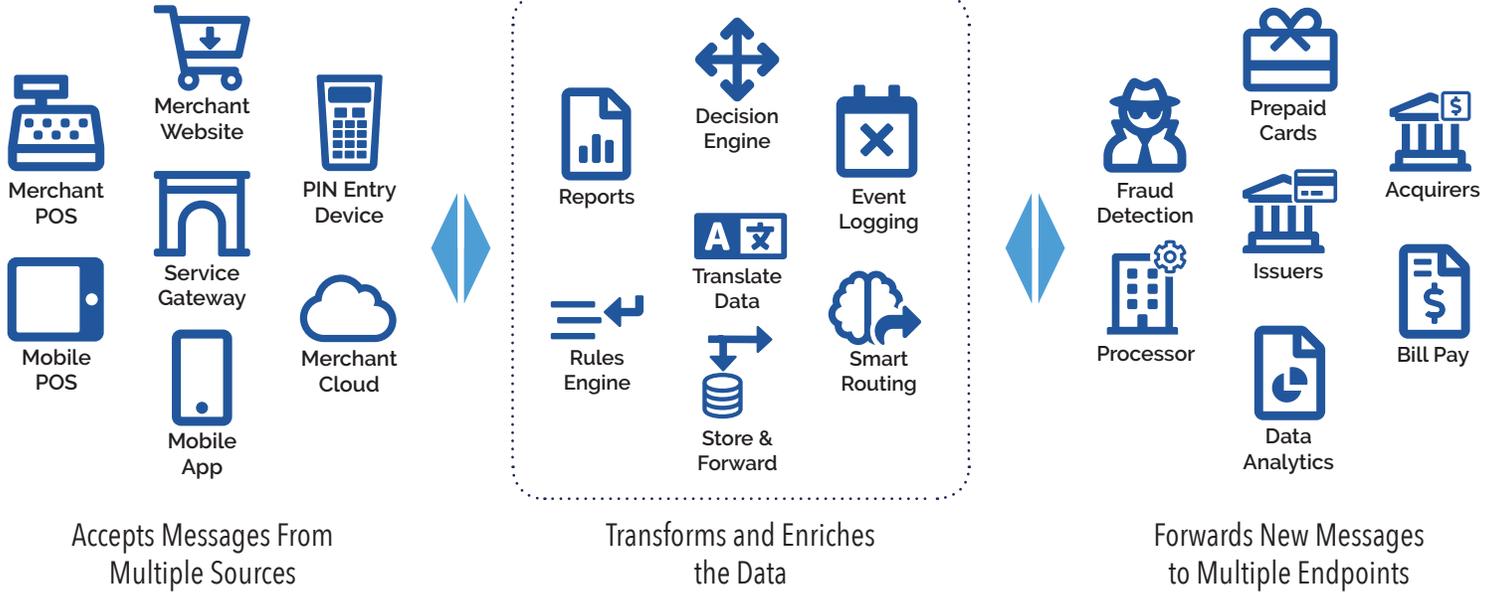
We often hear from merchants and partners that many of them are struggling to find the time and the right solutions to implement security features that help them keep pace with their expanding payments roadmap. With the increase in payment system complexity and the rise of data breach occurrences, it has become increasingly important to deploy products and services that protect customer information and insulate your systems from the risk of data theft.

## ENHANCED SECURITY, REDUCED BURDEN

As its name suggests, CipherSuite Security from OLS Payments is a suite of enhanced data security solutions developed to help secure and protect card holder data and personally identifiable information in your payment system. Realizing that our partners may want to have external access to the technology we've utilized for years to secure their data, we created a unique family of "crypto" APIs as part of our security as a service offering. Not only does this enable Point-to-Point-Encryption (P2PE) and End-to-End-Encryption (E2EE) options, but it also provides cloud-based key management, encryption translation, and data transformation services that can help you deal with the multitude of data protection requirements imposed on you by third-party processors. Further, it provides for tokenization of sensitive customer data keeping it out of your payments systems. The introduction of encryption and tokenization in your payments ecosystem will not only enhance the security of your data, but will significantly reduce the overhead of your annual PCI assessment requirements. And, our open API makes the process of adding these features easier than ever before.

# Easily enhance your data security

## The OLS Enhanced Payments Solution



## The OLS Family of Products and Services

- Enhanced Payment Solution
- CipherSuite
- Alternative Payments
- Delivery & Order Ahead Integration
- Cross-channel Customer Experience
- Prepaid Solutions

OLS is a global payment technology company with unmatched expertise enabling expansive payment ecosystems for retailers, restaurants, healthcare providers, financial services providers, and others around the world. Our innovative and secure technology drives all forms of payments commerce; delivering and enhancing the full range of capabilities our partners need, while simplifying and streamlining the entire process. We deliver easily integrated solutions through a platform that can be deployed on-site, in private hosted fashion or as a cloud-based multi-partner payment service. The result is often a reduction of the burden on IT resources. This allows our partners to embrace expanded opportunities and enhance their revenues.

## Limitless Connections

OLS Payments software is making connections and facilitating transactions for more than 70,000 merchant locations worldwide. For more than 20 years, we've helped our merchant partners expand their payments capabilities while reducing their management burden. Our combination of knowledge, experience and customer-focus helps explain why we've never lost a customer to a competitor. It's also how we've developed one of the most flexible and powerful payment and transaction platforms in the industry.

## Boundless Flexibility

In the process of making it easier for merchants to integrate and grow, we've also removed the barriers to the vendors they wish to engage. From delivery services and order ahead, to fraud detection, bill pay

and data analytics, along with any acquirer, issuer or processor, we allow merchants to utilize the providers that they feel add the most value to their enterprise.

## Infinitely Scalable

Rather than continue to build on an already complex environment, many merchants today want to reduce or eliminate that complexity where possible. They're also looking to reduce the costs and resources required to manage their payments systems. Our open source, cloud native and fully PCI-compliant solution, with fully redundant data centers, provides mission-critical processes that are secure, reliable and help drive down the costs of payment acceptance. By shifting the complexity management to us, you're free to do what you do best, operate your business.



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