worldpay
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OmniToken

REMOVE CARDHOLDER DATA FROM YOUR ENVIRONMENT

Data breaches continue to have a negative effect on businesses, with 63 percent targeting payment data.* But with Worldpay OmniToken, you can transfer your risk of protecting stored payment processing data to Worldpay.

Tokenization replaces cardholder data (PAN) with a surrogate of lower value. This reduces the risk of theft of stored cardholder data because the data does not reside in your environment.

Protect

Secure transactions, minimize fraud and reduce risk.

Reduce your risk of card data theft with OmniToken

Developed with security standards and best practices in mind, OmniToken significantly reduces your risk of card data theft and PCI controls during annualized assessments.

OmniToken ensures its tokens are non-sensitive by leveraging the same cryptographic key management principles used for industry standards such as PCI DSS, PCI Point-to-Point Encryption (P2PE), EMVCo Payment Tokenization, and ANSI X9.

Benefits:

Leading edge data security – Payment security is a complex and detailed discipline that requires dedication and focus beyond simple product development. Worldpay ensures that the right technologies are utilized and implemented in alignment with security standards and best practices.

Payment and channel agnostic – The same token value exists across your entire payment processing environment, even when processing across the Worldpay enterprise.

Use and compatibility – OmniToken can be used for all core processing and value-added services including Account Updater, fraud, recurring billing, and back office tools.

Format-preserving tokenization – Format-preserving technologies accommodate middleware systems not accustomed to processing anything other than cardholder data.

High configurability – OmniToken supports various token generation formats to meet the needs of complex enterprise organizations.