Keys Injection solutions
Forget about complexity,
enhance your daily business security

ingenico

Maximizing the security of payment systems and cardholder data in an increasingly complex regulatory environment is a critical challenge for acquirers today

- ❯ **Fraudulent transactions represent 1.80% of revenue[1]**

- ❯ **38% of people in a survey responds that the payment related keys are the most difficult to manage[2]**

- ❯ **Overall HSM use grew by 41% over the past 6 years[2]**

[1] LexisNexis® Risk Solutions 2018 True Cost of Fraud℠ Study

[2] Ponemom institute research report
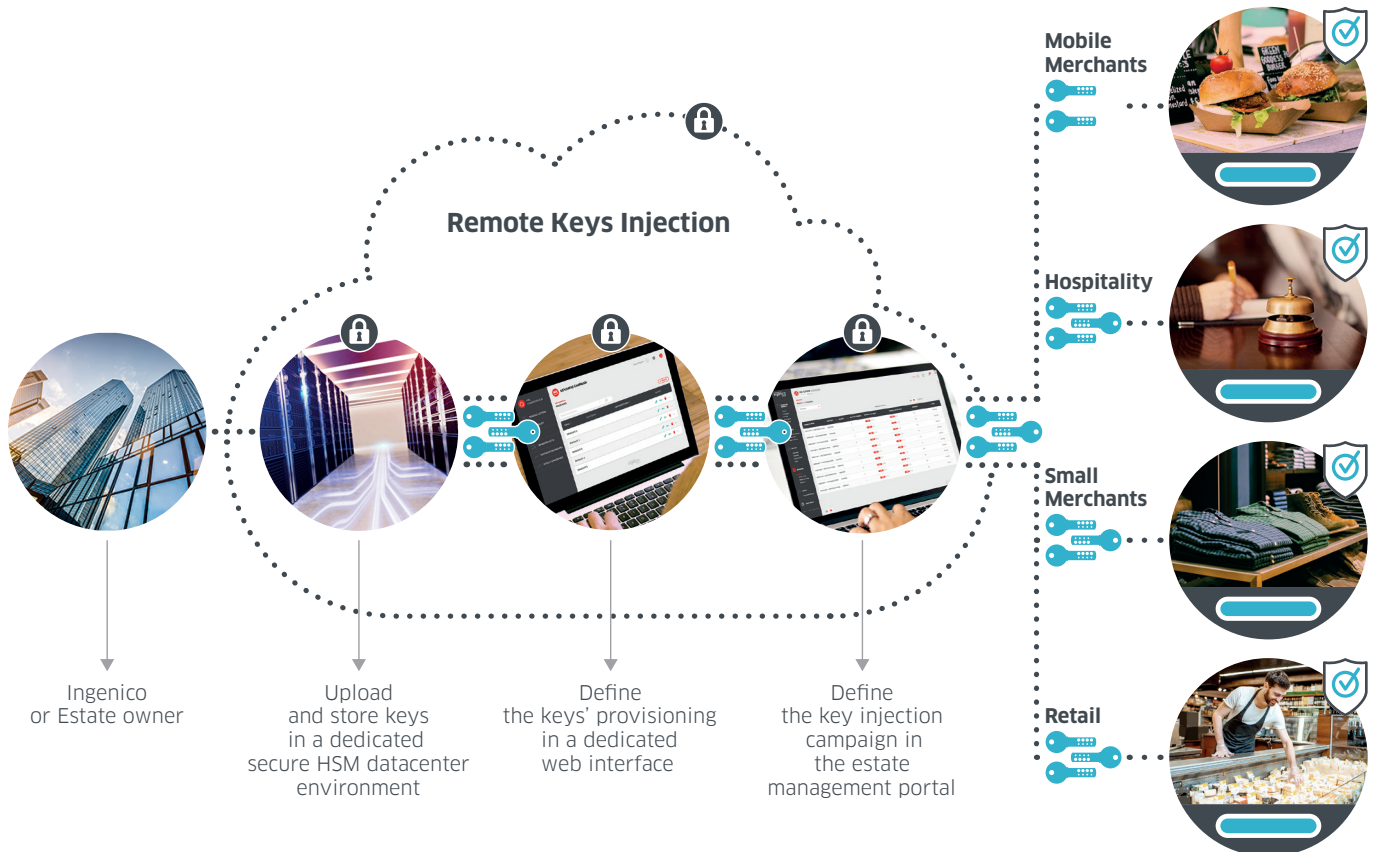
Ingenico: your trusted partner for your security

- ❯ **More than 1 million key injections per year**

- ❯ **Complies with security standards such as PCI or NIST**

- ❯ **Uses of the highest key security level (AES)**

- ❯ **Integrates of HSM Security World architecture**

- ❯ **Worldwide coverage with dedicated teams of security experts**

Focus on Remote Keys Injection solution

An easy way to quickly and securely perform keys injection directly to any Ingenico terminal.

Remote Keys Injection

Mobile Merchants

Hospitality

Small Merchants

Retail

Ingenico or Estate owner

Upload and store keys in a dedicated secure HSM datacenter environment

Define the keys' provisioning in a dedicated web interface

Define the key injection campaign in the estate management portal

Key benefits

Eliminate business disruptions and avoid traditional logistics problems thanks to a quick & remote solution

Achieve a higher level of security with advanced AES keys and the new Thales Pay Shield 10K HSM

Improve operational efficiency with simultaneously thousands of terminals injected in minutes anywhere

Slash the costs and time associated with the key management process

Simplify the management of heterogeneous estates thanks to the solution's agnosticity
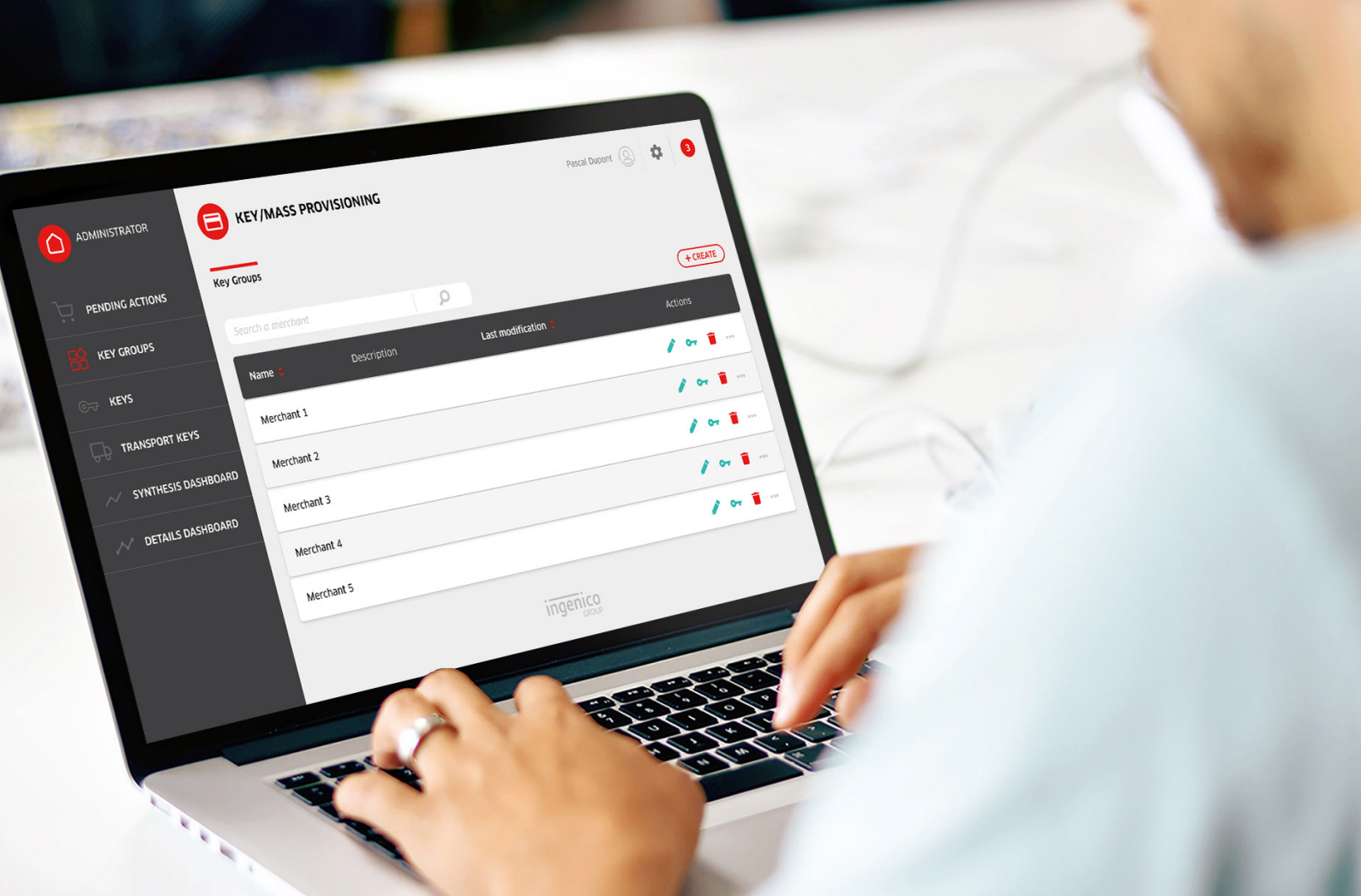
A reliable & cost-effective Keys Injection services

Ingenico Keys Injection services streamline very sensitive tasks and provide you with solutions that fit your needs and budget whatever your business's size.

		Local Keys Injection		Remote Keys Injection			
Ingenico is in charge of		**Delivering the Key/inject tool**	**Delivering the Key/inject service**	**Delivering a complete service: The Estate Manager + Key/inject**		**Delivering a complete service: The Estate Manager + Key/mass**	
Operating method		**Under customer responsibility**	**Fully managed by Ingenico**	**Sharing services**	**Fully managed by Ingenico**	**Sharing services**	**Fully managed by Ingenico**
PLATFORM MANAGEMENT	Hardware management (purchasing, set up)	⊘	⊘	⊘	⊘	⊘	⊘
	Hardware maintenance (firmware & hardware upgrades)	–	⊘	–	⊘	⊘	⊘
	Secure room & communication cost	–	⊘	–	⊘	⊘	⊘
INJECTION SCENARIO MANAGEMENT	User skill management	–	⊘	–	⊘	–	⊘
	Key provisioning	–	⊘	–	⊘	–	⊘
	Terminal provisioning	–	⊘	–	⊘	–	⊘
	Operational support	–	⊘	⊘	⊘	⊘	⊘
DAY-TO-DAY OPERATIONS	Estate management	–	–	–	⊘	–	⊘

⊘ *included* | – *not included*

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