



Keys Injection solutions

Forget about complexity,
enhance your daily business security

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 FraudSM Study

⁽²⁾ Ponemon institute research report

Ingenico: your trusted partner for your security

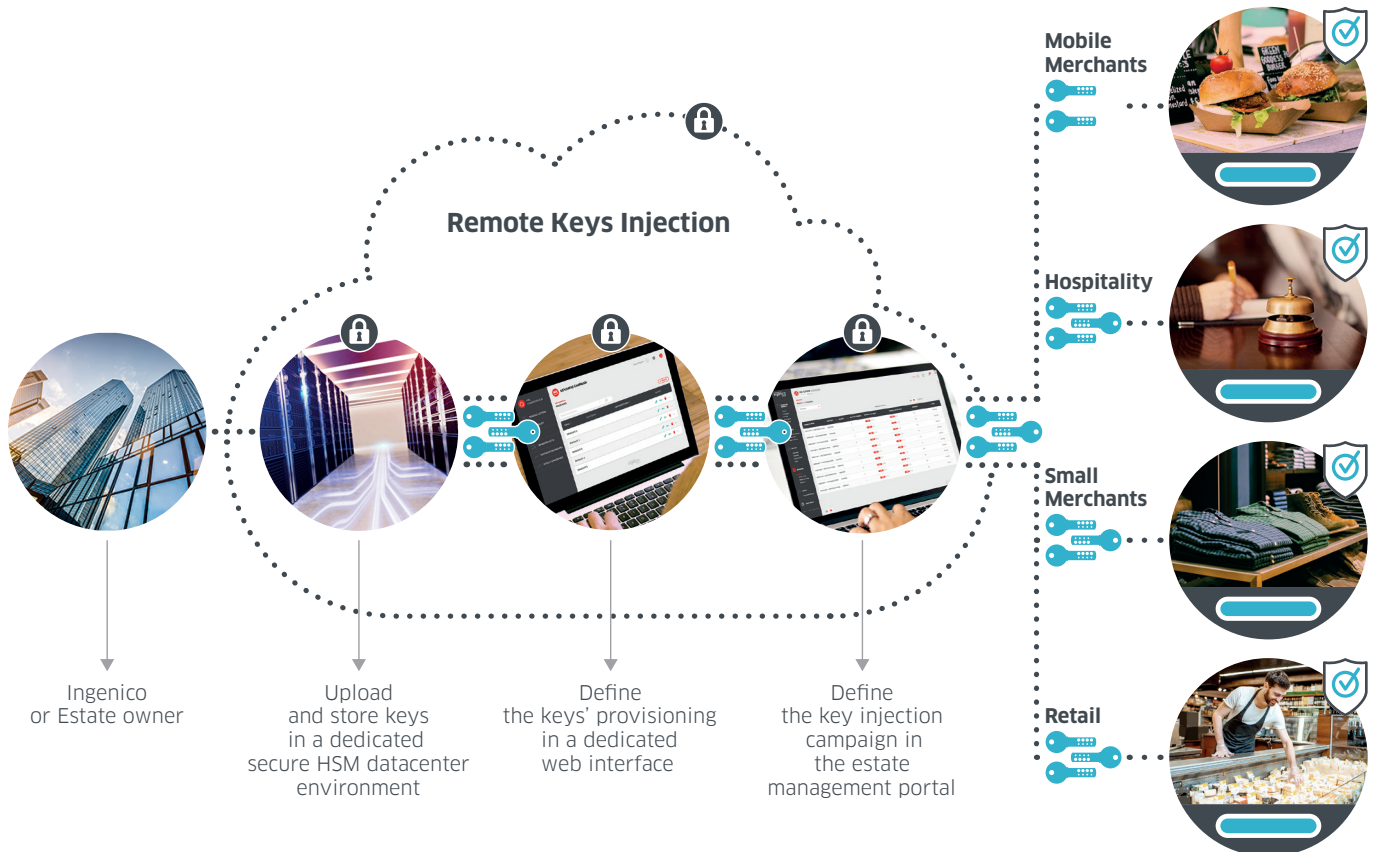


- More than 1 million key injections per year
- Complies with security standards such as PCI or NIST
- Uses of the highest key security level (AES)
- Integrates of HSM Security World architecture
- Worldwide coverage with dedicated teams of security experts



Focus on Remote Keys Injection solution

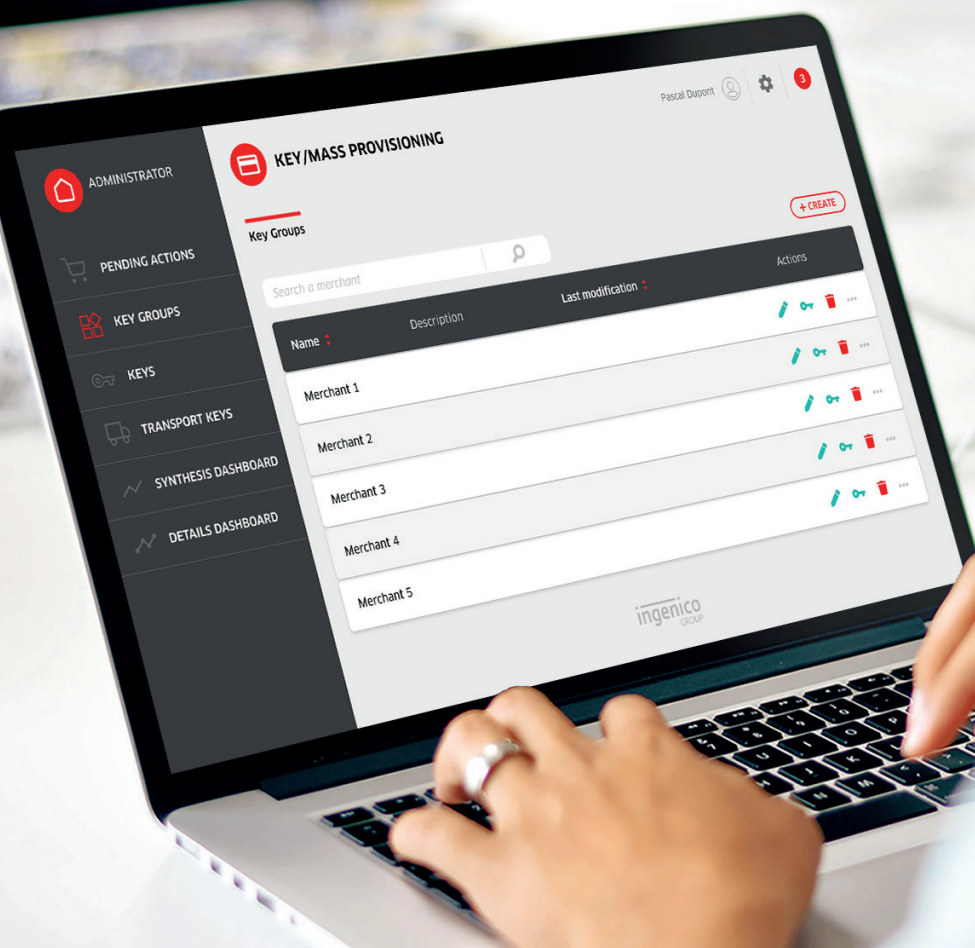
An easy way to quickly and securely perform keys injection directly to any Ingenico terminal.



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.

	Ingenico is in charge of	Local Keys Injection		Remote Keys Injection			
		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