

# AGILESCAN

## CRYPTOGRAPHIC COMPLIANCE TABLE

Regulation	Stipulation	Reference	Customer Vertical
PCI DSS (Credit Card processing)	Explicit - cryptography must be managed	Req 3.5.1 Req 4.1 Req 6.5.3	Finance, Retail, Hospitality (Hotel, Gambling)
GDPR (EU Privacy)	Implicit - encryption risks must be managed	Clause 83	Health, Finance, Gov, Retail, etc
PSD2 - RTS (EU Payment processing)	Explicit - "secure and recognized cryptography" is used	Art 35 (1)	Finance, Retail, Hospitality (Hotel, Gambling)
GDPR (EU Privacy)	Implicit - encryption risks must be managed	Clause 83	Health, Finance, Gov, Retail, etc
PSD2 - RTS (EU Payment processing)	Explicit - "secure and recognized cryptography" is used	Art 35 (1)	Finance, Retail, Hospitality (Hotel, Gambling)
HIPAA (US Health information management)	Implicit - cryptography must be "addressable" thus manageable.		US Healthcare

Standards			
NIST (required for all US Gov and suppliers)	Explicit - 800-175, 800-22, 800-133, 800-131, 800-78, 800-56, plus the NEW 800-53r5 DRAFT	Whole doc	Gov, Software/Hardware vendors, CSP, Defense
ISO 27002 ISO 24759	Explicit - management cryptography Explicit - test requirements for crypto	Control domains 12, 13, 14	Widely used internationally in Banks, Government and Critical Infrastructure.
ISACA (Info Sys Audit and Control Association)	Explicit - guidance to auditors published in 2017	"Assessing Crypto Systems"	Widely used internationally in Banks, Government and Critical Infrastructure.
CSA (Cloud Security Alliance)	Explicit - must manage crypto materials associated with cloud services	SecaaS Cat 8 CSA Guide 3.0	CSPs and Large Enterprise