

VaultIC292 for Smart Home Devices

With pre-provisioned DAC (Matter Device Attestation Certificate)

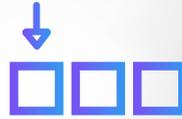
Ready-to-use Secure Authenticator to build Matter compliant devices. Embeds a unique digital identity signed by WISeKey PAA, a CSA accredited Root Certificate Authority



Tamper Resistant



Easy Integration



Pre-Provisioned



Small Footprint



Matter Ready

VaultIC292 can be pre-configured with the Device Attestation Certificate (DAC), the Product Attestation Intermediate (PAI) Certificate, the passcode verifiers and related material.



Cloud Ready

VaultIC292 can be pre-configured with private keys & X509 Certificates to be used for AWS and Azure Cloud commissioning.

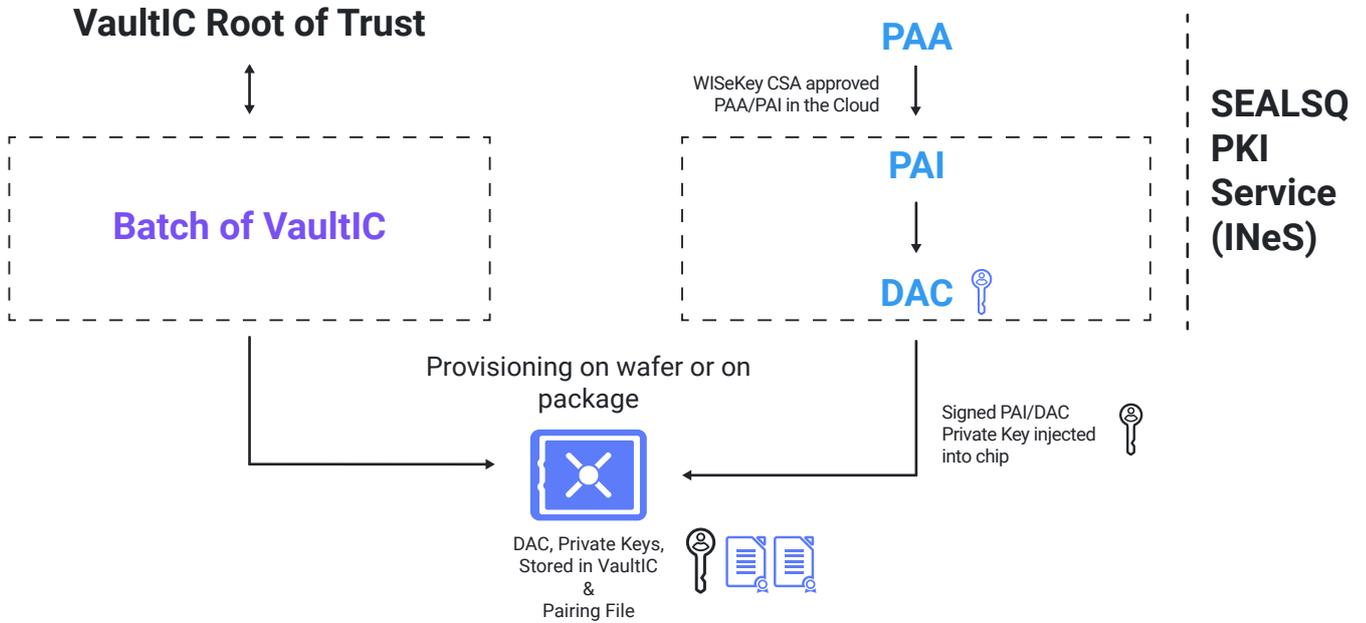


Explore our Solutions
for Matter



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Product Page

Matter Initial Device Credentials



Key Features

Interface :	I2C
File system :	1680 Bytes
Asymmetric Crypto :	ECC P256
Signing Algorithm :	ECDSA
Key Agreement :	ECDH
Certifications :	SP800-90B
Tamper Detection :	Yes
Temp Range :	-40°C to +105°C

Part Numbers

VAULTIC292-xxx-A	UDFN8 Package
VAULTIC292-xxx-Z	DFN6 Package
VIC292_TLS_RPI_STK	Starter Kit for VaultIC292

