

Unpacking a VDS



Australian Government

International COVID-19 Vaccination Certificate

Proof of Vaccination Issued by AUS Version 1 UVC1 VB0009990038



Protect the QR code from marks and damage

Name of the holder: **CITIZEN, JANE CATHERINE**
Date of birth: **1977-05-16**
Sex: **F**
Passport number: **PF0911009**

Visible Digital Seal (VDS-NC)
 Authorities can verify that this document is true and unaltered with a QR reader that checks against Australia's ePassport Country Signing Certificate Authority public key.

VACCINATION EVENT		Vaccine brand:	Disease or agent targeted:	
Vaccine or prophylaxis: XM68M6 (COVID-19)		Pfizer Comirnaty	RA01.0 (COVID-19)	
Date of vaccination:	Dose number:	Country of vaccination:	Administering centre:	Vaccine batch number:
2021-06-13	1	AUS	Community Health	EP2163
2021-07-01	2	AUS	General Practitioner	ER7449

This document bears a Visible Digital Seal for a Non-Constrained Environment (VDS-NC), as specified by the International Civil Aviation Organization. UVCi means 'Unique Vaccination Certificate Identifier', XM68M6 and RA01.0 are World Health Organization codes for COVID-19.

This is what a QR reader sees



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VDS data
Header, biodata,
passport number,
vaccination data

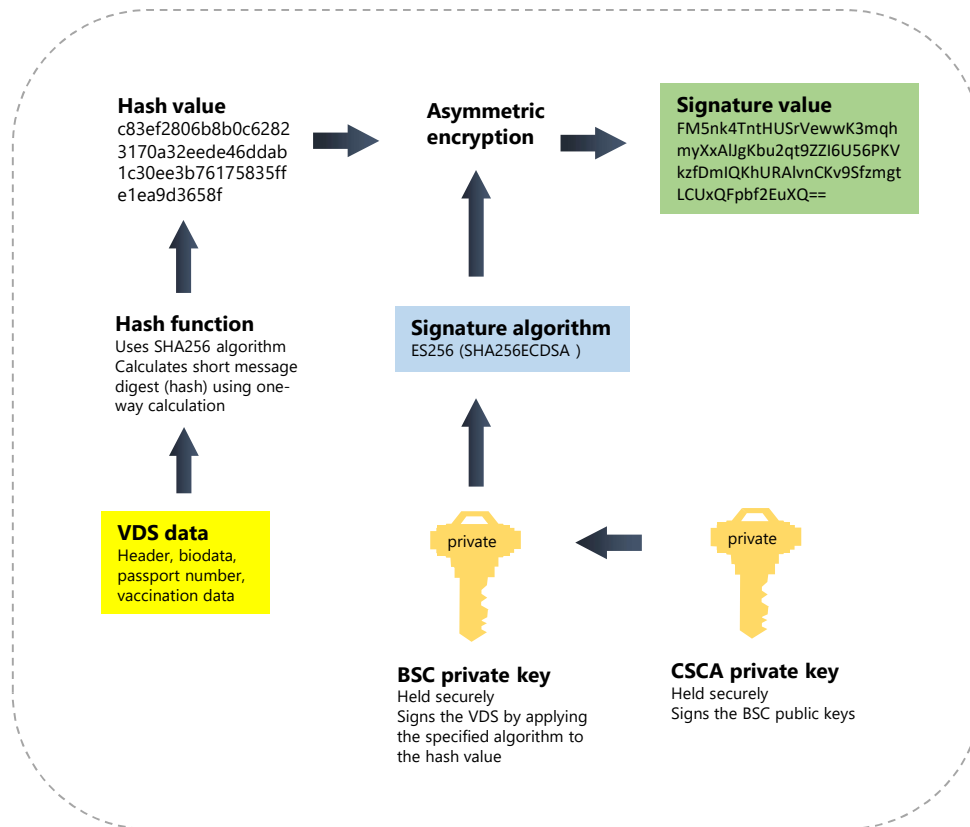
Signature algorithm

Compressed
**Barcode Signing
Certificate (BSC)** –
includes public
key and link to
**Country Signing
Certificate
Authority (CSCA)**
public key

Signature value



Signing a VDS



Authenticating a VDS

