

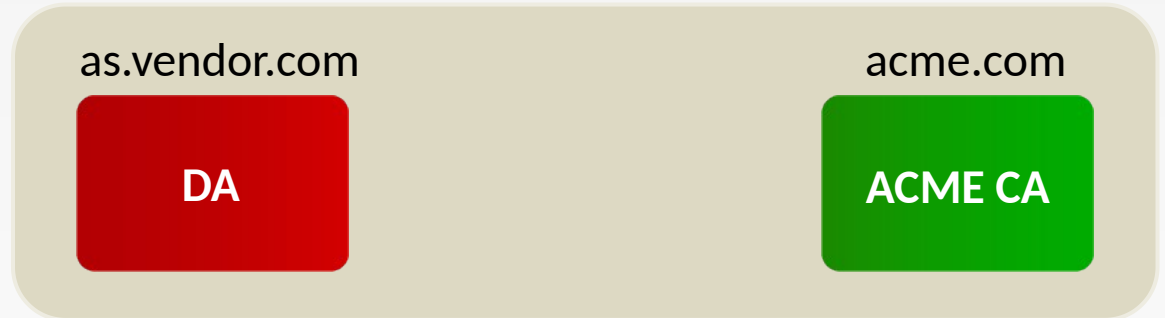
3RD-PARTY DEVICE ATTESTATION FOR ACME

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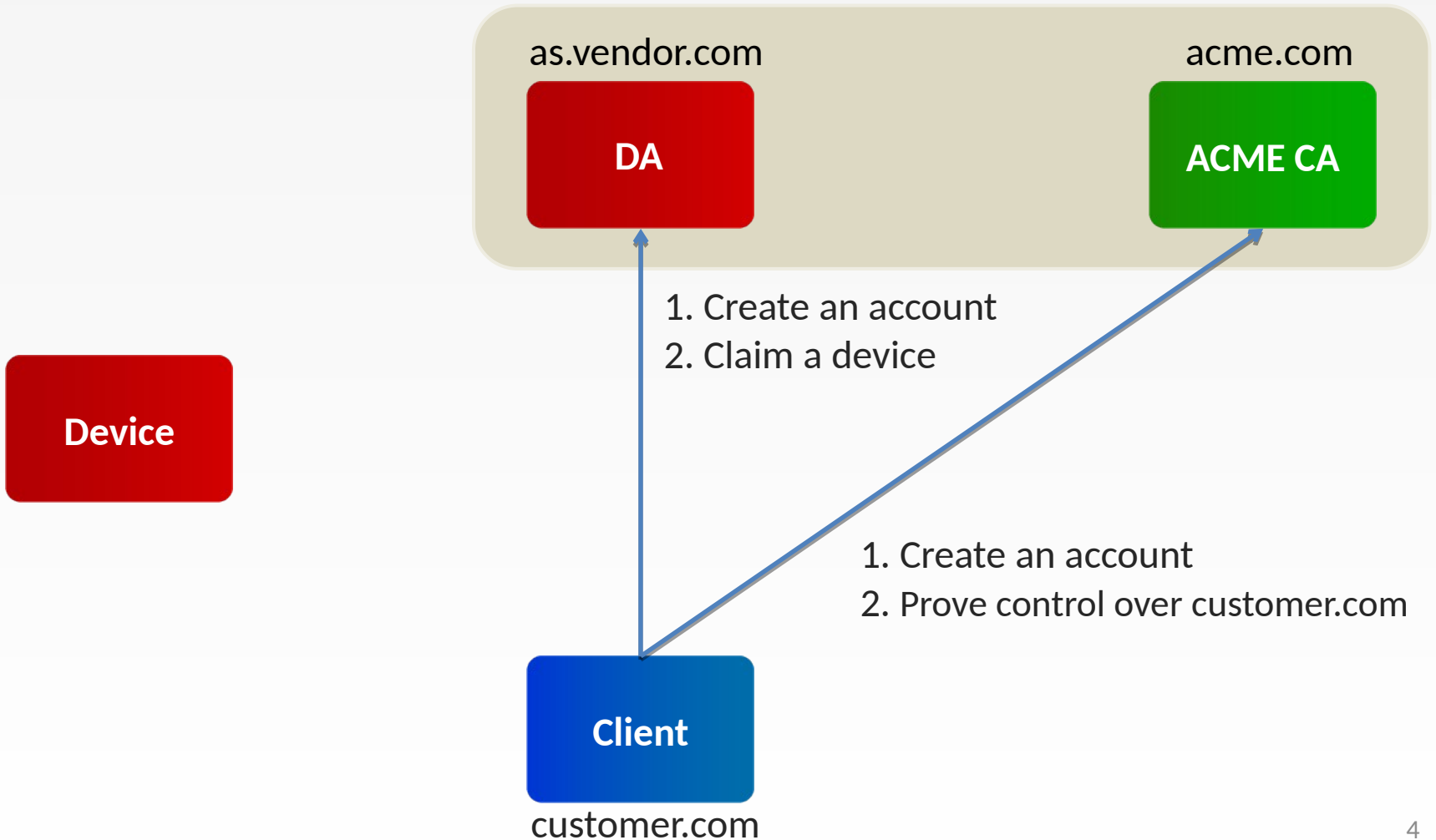
GOAL

- Automate the issuance of **ACME** certificate to a **specific device** with a **specific Service URI**, where the **device** and the **Service URI** are controlled by **different** entities.

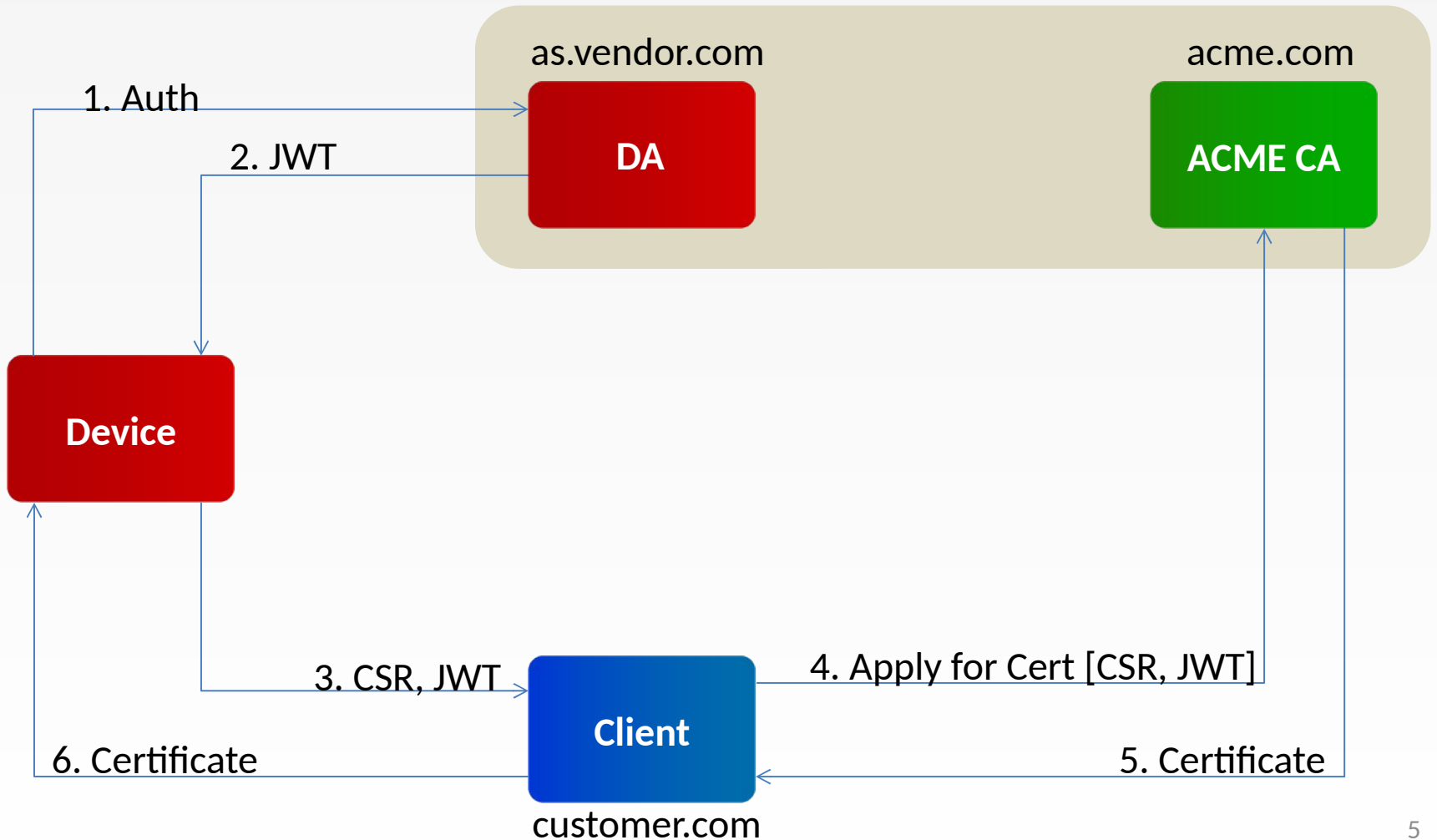
INITIAL TRUST



SETUP



FLOW OVERVIEW



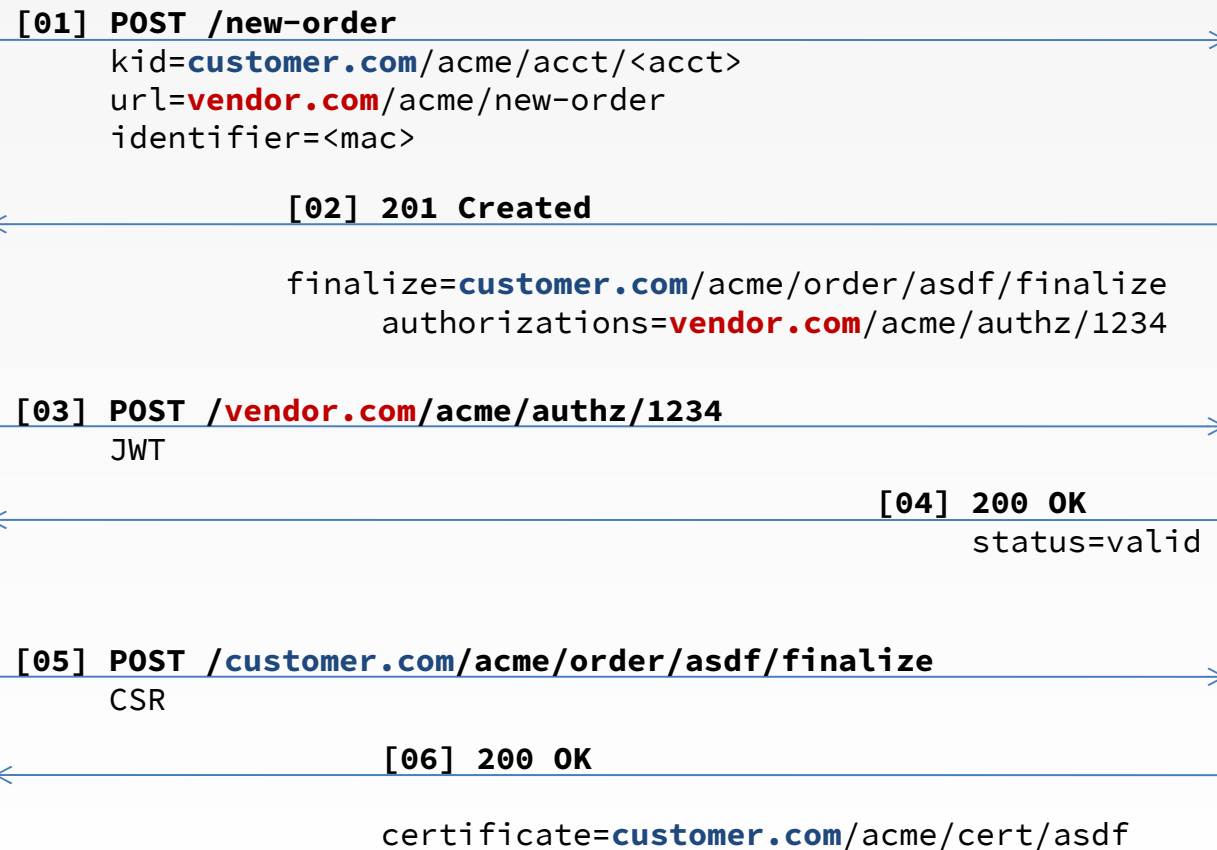
CLIENT-CA INTERACTION

customer.com

acme.com

Client

ACME CA



DEVICE IDENTIFIER

```
{  
  "type": "mac",  
  "value": "<mac>"  
}
```

JWT EXAMPLE

Header:

```
{  
  "alg": "ES256",  
  "typ": "JWT"  
}
```

Body:

```
{  
  "iss" : "as.vendor.com",  
  "sub" : "<mac>",  
  "aud" : ["customer.com", "acme.com"]  
}
```


CERTIFICATE IDENTIFIERS

The issued certificate must include the following identifiers:

- MAC Address
- Service URI

QUESTIONS?

