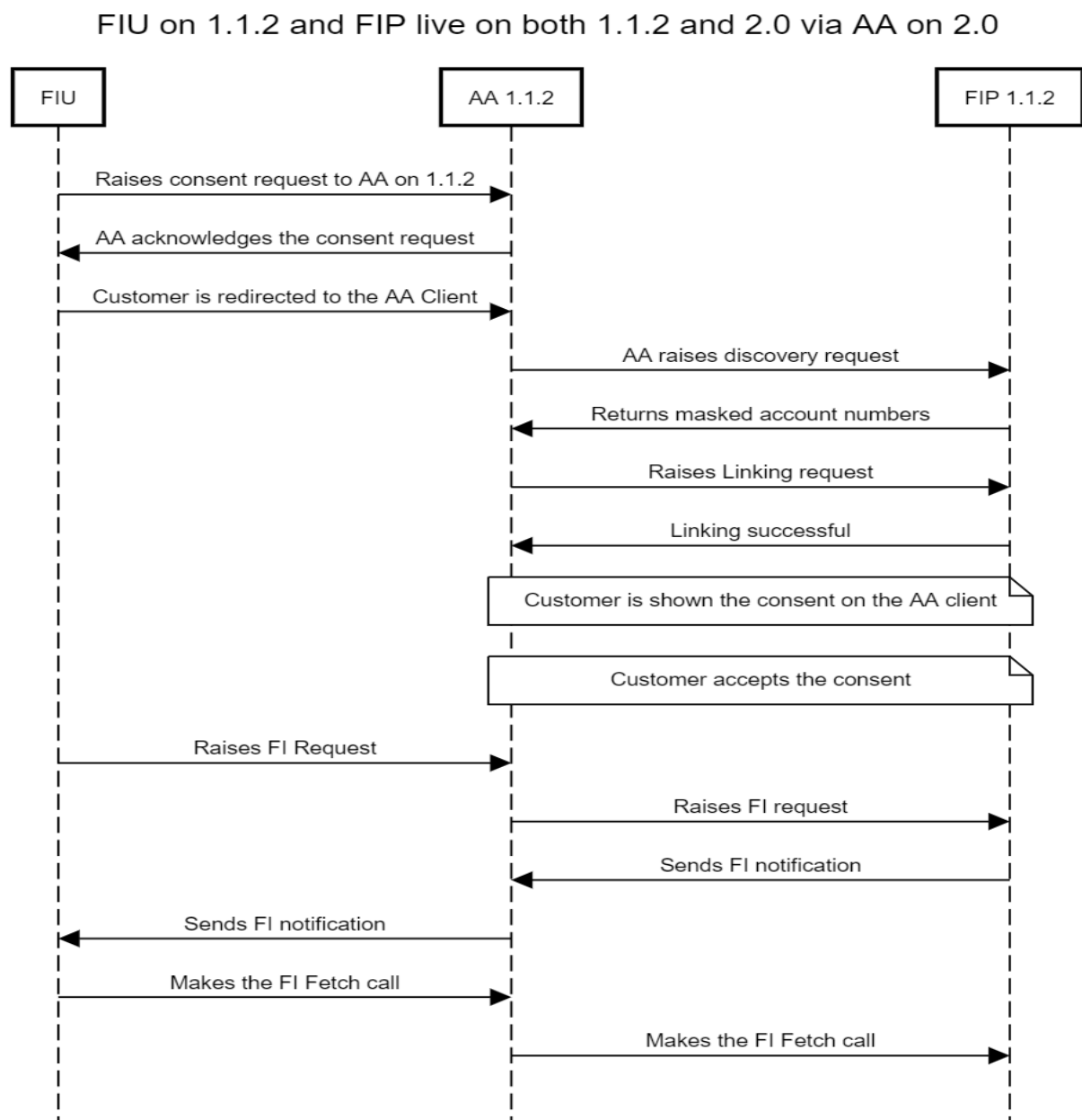# FIP<>FIU<>AA communication during coexistence period
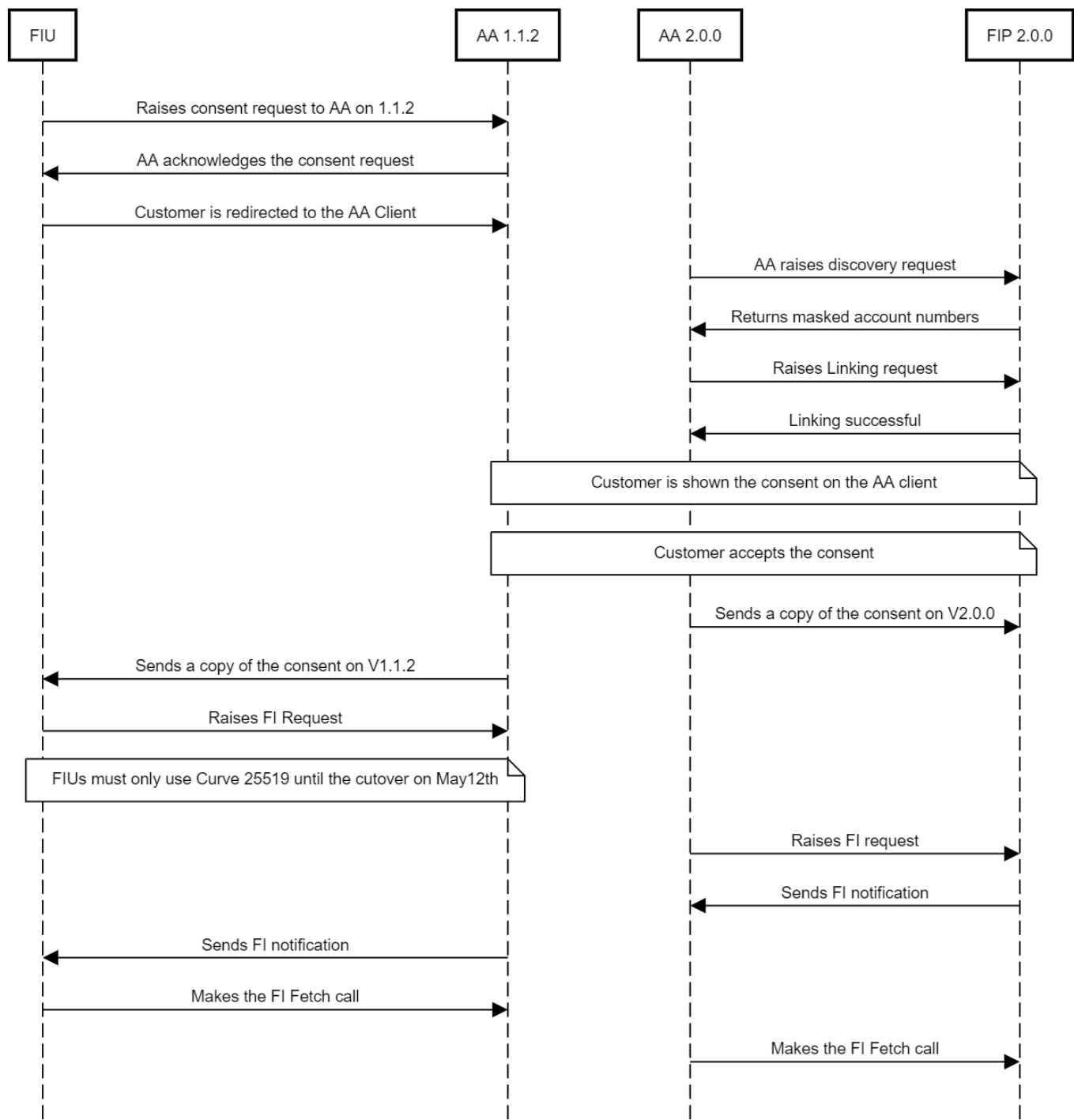
The diagram depicts how FIPs, AAs and FIUs must communicate during the co-existence period of Jan 7th 2024 to May 12th 2024.

Scenario-1: When the FIU is live on 1.1.2, FIP is live on both 1.1.2 and 2.0 and AA is live on both 1.1.2 and 2.0

1.a) FIU, AA and FIP are communicating with each other on 1.1.2 protocol

FIU on 1.1.2 and FIP live on both 1.1.2 and 2.0 via AA on 2.0

FIU	AA 1.1.2	FIP 1.1.2

- Raises consent request to AA on 1.1.2 (FIU → AA)
- AA acknowledges the consent request (AA → FIU)
- Customer is redirected to the AA Client (FIU → AA)
- AA raises discovery request (AA → FIP)
- Returns masked account numbers (FIP → AA)
- Raises Linking request (AA → FIP)
- Linking successful (FIP → AA)
- Customer is shown the consent on the AA client
- Customer accepts the consent
- Raises FI Request (FIU → AA)
- Raises FI request (AA → FIP)
- Sends FI notification (FIP → AA)
- Sends FI notification (AA → FIU)
- Makes the FI Fetch call (FIU → AA)
- Makes the FI Fetch call (AA → FIP)

1.b) FIU can communicate with the AA on 1.1.2 and AA can communicate with FIP on 2.0.0

FIU	AA 1.1.2	AA 2.0.0	FIP 2.0.0

FIU → AA 1.1.2: Raises consent request to AA on 1.1.2

AA 1.1.2 → FIU: AA acknowledges the consent request

FIU → AA 1.1.2: Customer is redirected to the AA Client

AA 2.0.0 → FIP 2.0.0: AA raises discovery request

FIP 2.0.0 → AA 2.0.0: Returns masked account numbers

AA 2.0.0 → FIP 2.0.0: Raises Linking request

FIP 2.0.0 → AA 2.0.0: Linking successful

Customer is shown the consent on the AA client

Customer accepts the consent

AA 2.0.0 → FIP 2.0.0: Sends a copy of the consent on V2.0.0

AA 1.1.2 → FIU: Sends a copy of the consent on V1.1.2

FIU → AA 1.1.2: Raises FI Request

FIUs must only use Curve 25519 until the cutover on May12th

AA 2.0.0 → FIP 2.0.0: Raises FI request

FIP 2.0.0 → AA 2.0.0: Sends FI notification

AA 1.1.2 → FIU: Sends FI notification

FIU → AA 1.1.2: Makes the FI Fetch call

AA 2.0.0 → FIP 2.0.0: Makes the FI Fetch call

2. If the FIU is already live on 2.0.0 but the FIP is still live on 1.1.2

FIU 2.0.0 on 2.0.0 and FIP live only on 1.1.2 AA on 2.0

FIU 2.0.0	AA 2.0.0	AA 1.1.2	FIP 1.1.2

Raises consent request to AA on 2.0.0 → (FIU 2.0.0 to AA 2.0.0)

AA acknowledges the consent request ← (AA 2.0.0 to FIU 2.0.0)

Customer is redirected to the AA Client → (FIU 2.0.0 to AA 2.0.0)

AA raises discovery request → (AA 1.1.2 to FIP 1.1.2)

Returns masked account numbers ← (FIP 1.1.2 to AA 1.1.2)

Raises Linking request → (AA 1.1.2 to FIP 1.1.2)

Linking successful ← (FIP 1.1.2 to AA 1.1.2)

Customer is shown the consent on the AA client

Customer accepts the consent

Sends a copy of the consent on V1.1.2 → (AA 1.1.2 to FIP 1.1.2)

Sends a copy of the consent on V2.0.0 ← (AA 2.0.0 to FIU 2.0.0)

Raises FI Request → (FIU 2.0.0 to AA 2.0.0)

FIUs must only use Curve 25519 until the cutover on May12th

Raises FI request → (AA 1.1.2 to FIP 1.1.2)

Sends FI notification ← (FIP 1.1.2 to AA 1.1.2)

Sends FI notification ← (AA 2.0.0 to FIU 2.0.0)

Makes the FI Fetch call → (FIU 2.0.0 to AA 2.0.0)

Makes the FI Fetch call → (AA 1.1.2 to FIP 1.1.2)