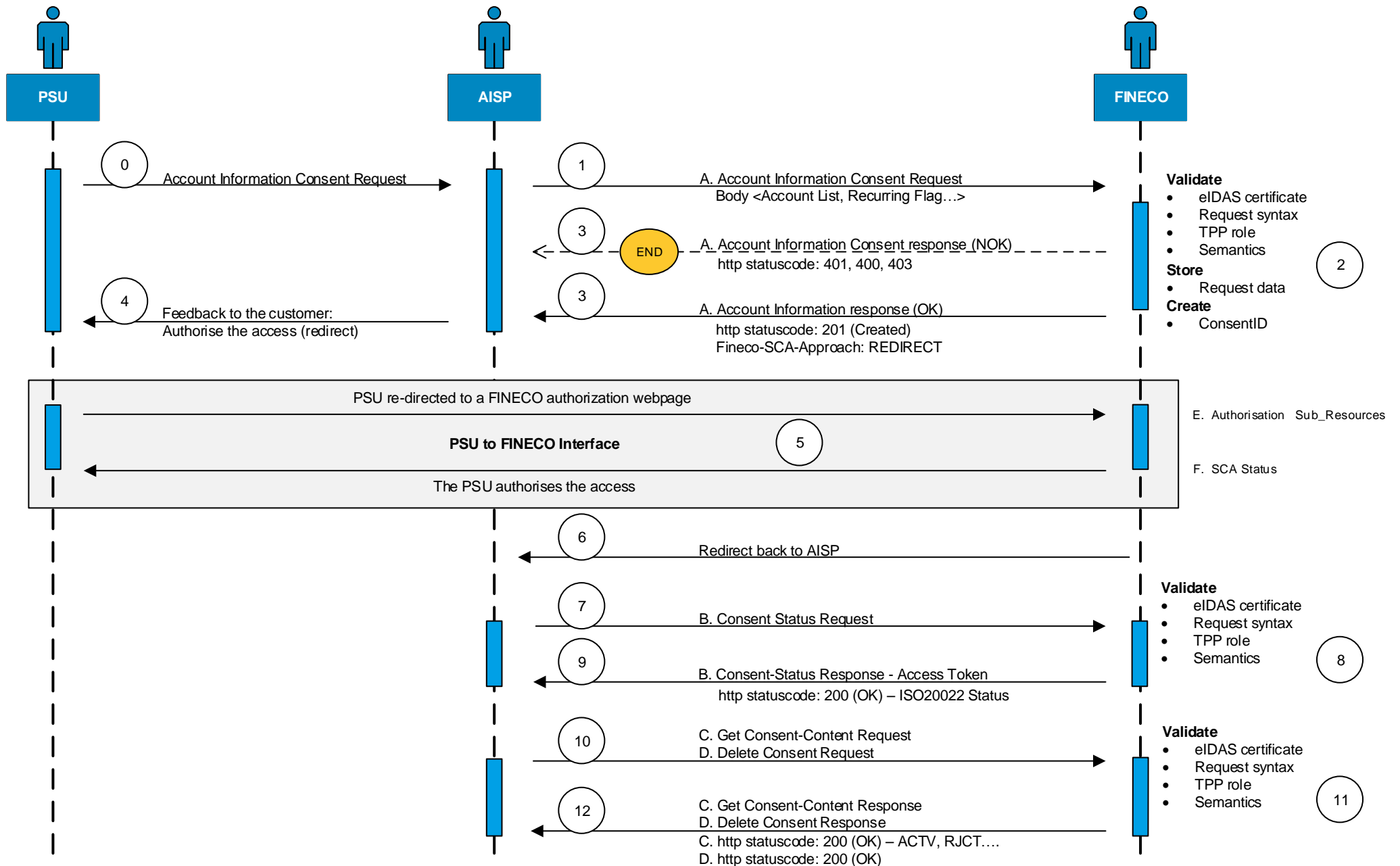


# Account Information Service Consent Request



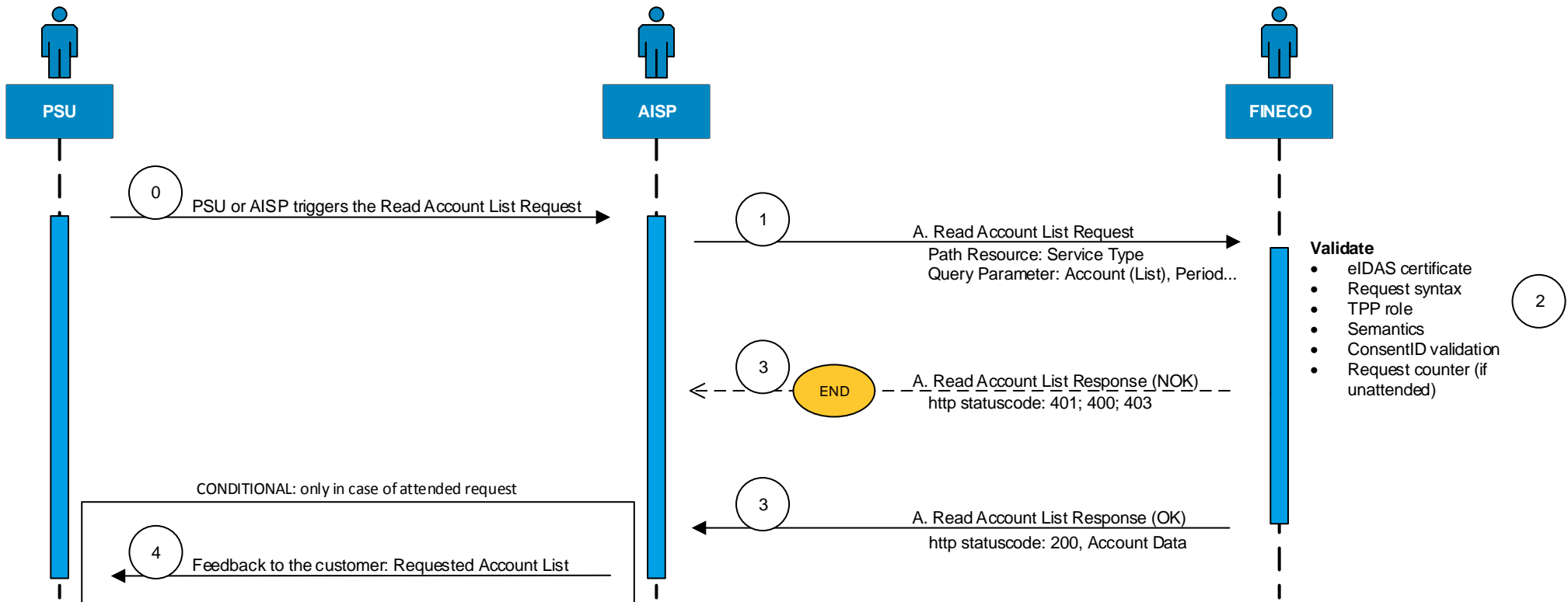
INVOLVED APIs				
TPP Role	API ID	Function	API Name	Path
AISP – Consent Creation	A	Post	Account_Information_Consent	/v1/consents
	B	Get	Consent_Status	/v1/consents/{consentId}/status
	C	Get	Consent_Content	/v1/consents/{consentId}
	D	Delete	Delete_Consent	/v1/consents/{consentId}
	E	Get	Authorisation_Sub_Resources	/v1/consents/{consentId}/authorisations
	F	Get	SCA_Status	/v1/consents/{consentId}/authorisations/{authorisationId}

HIGH LEVEL FLOW DESCRIPTION			
Operation	StepID	API ID	Step Description
Account_Information_Consent	0	-	PSU access to TPP environment and request for an Account_Information_Consent_Request
	1	A	TPP sends Fineco an Account_Information_Consent_Request (scenarios: Detailed Consent and Bank Offered Consent)
	2	-	Fineco checks the request internally.
	3	A	Fineco sends a reply to TPP with an Account_Information_Consent_Response (w/ redirection URL)
	4	-	PSU is redirected by URL from TPP page to Fineco login
	5	-	PSU logs on Fineco website, confirms the request and completes SCA
Consent_Status	6	-	Fineco checks the PSU confirmation and stores a valid ConsentID. PSU is redirected to TPP
	7	B	TPP calls Fineco in order to retrieve the consent status through Consent_Status_Request
	8	-	Fineco checks the request internally.
Consent_Content	9	B	Fineco sends reply to TPP with consent status through Consent_Status_response
	10	C	TPP calls Fineco in order to get the consent content through Consent_Content_Request
	11	-	Fineco checks the request internally.
Delete_Consent	12	C	Fineco sends reply to TPP with Consent content through Consent_Content_Response
	10	D	TPP calls Fineco to delete the consent through Delete_Consent_Request
	11	-	Fineco checks the request internally.
	12	D	Fineco sends reply to TPP with consent status Deleted through Delete_Consent_Response

# Account Information Service Read Account

Note: the following process can be applied for all APIs:

- |                             |                                  |
|-----------------------------|----------------------------------|
| A. Read Account List        | F. Read Card Account List        |
| B. Read Account Details     | G. Read Card Account Details     |
| C. Read Balance             | H. Read Card Balance             |
| D. Read Transaction List    | I. Read Card Transaction List    |
| E. Read Transaction Details | L. Read Card Transaction Details |



INVOLVED APIS				
TPP Role	API ID	Function	API Name	Path
AISP_ Read_Account	A	Get	Read_Account_List (w/wo balance)	/v1/accounts
				/v1/accounts?withBalance=true
	B	Get	Read_Account_Details (w/wo balance)	/v1/accounts/{account-id}
				/v1/accounts/{account-id}?withBalance=true
	C	Get	Read_Balance	/v1/accounts/{account-id}/balances
D	Get	Read_Transaction_List	/v1/accounts/{account-id}/transactions?bookingStatus=booked&dateFrom=2019-01-01	
E	Get	Read_Transaction_Details	/v1/accounts/{account-id}/transactions/{resourceId}	
AISP_ Read_Card_Account	F	Get	Read_Card_Account_List (w/wo balance)	/v1/card-accounts
				/v1/card-accounts?withBalance=true
	G	Get	Read_Card_Account_Details (w/wo balance)	/v1/card-accounts/{account-id}
				/v1/card-accounts/{account-id}?withBalance=true
	H	Get	Read_Balance	/v1/card-accounts/{account-id}/balances
I	Get	Read_Card_Transaction_List	/v1/card-accounts/{account-id}/transactions?bookingStatus=booked&dateFrom=2019-01-01	
L	Get	Read_Card_Transaction_Details	/v1/card-accounts/{account-id}/transactions/{resourceId}	

HIGH LEVEL FLOW DESCRIPTION			
Operation	StepID	API ID	Step Description
Read_Account	0	-	PSU or TPP triggers a Read_Account_Data_Request (unattended if the request comes from TPP; attended if from PSU)
	1	A	TPP sends to Fineco a Read_Account_Data_Request
	2	-	Fineco checks the request internally.
	3	A	Fineco sends back a Read_Account_Data_Response
	4	-	TPP replies to PSU (if attended scenario)
Note: the process is the same for each API described			