Use case Summary:

Sara Khan is a female patient, visits Saudi Dental Clinic for a periodic oral check.

The provider examined Sara and decided that she needs a root canal and for that, they need to transfer her to Al Fayad Super Specialty clinic.

Sara would go there, get the root canal treated, and come back to Saudi Dental Clinic to complete the crown.

Use case Personas:

Referring facility (HCP-1):
Saudi Dental Clinic

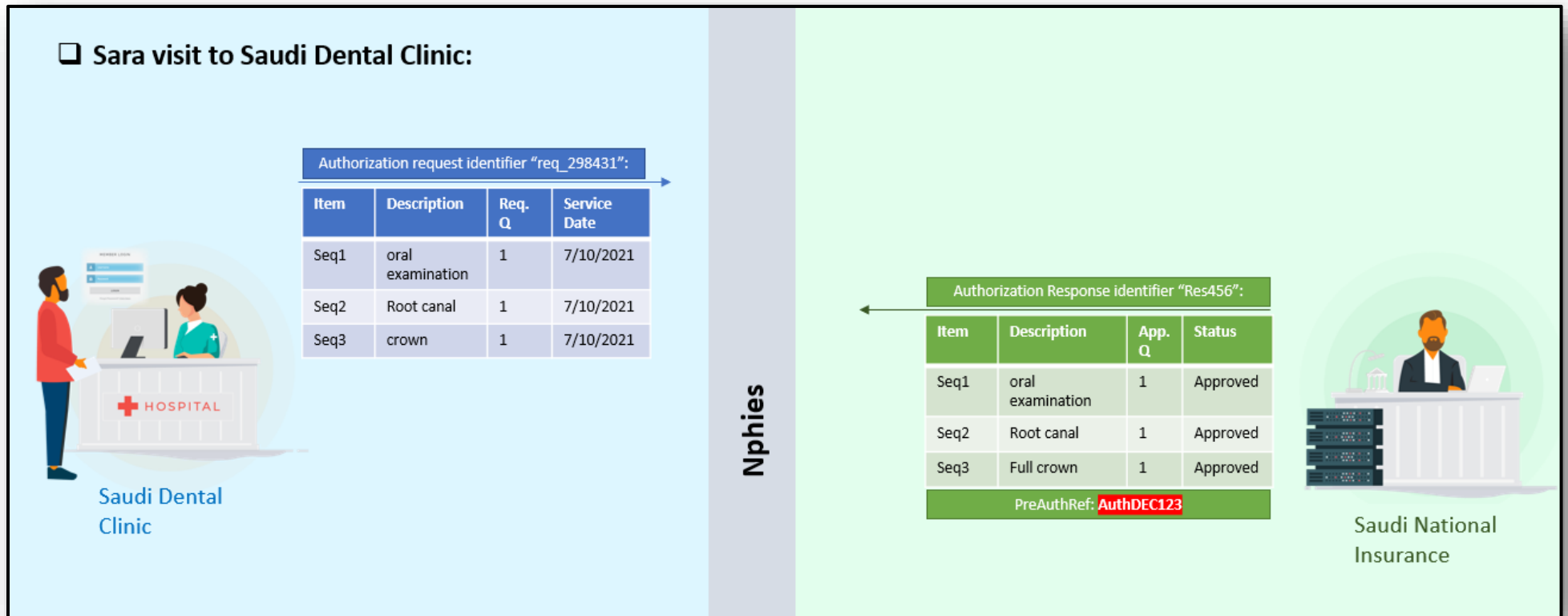**Referred to (HCP-2):**
Al-Fayad Super Specialty
Dental Clinic

Insurance Company (HIC):
Saudi National Insurance

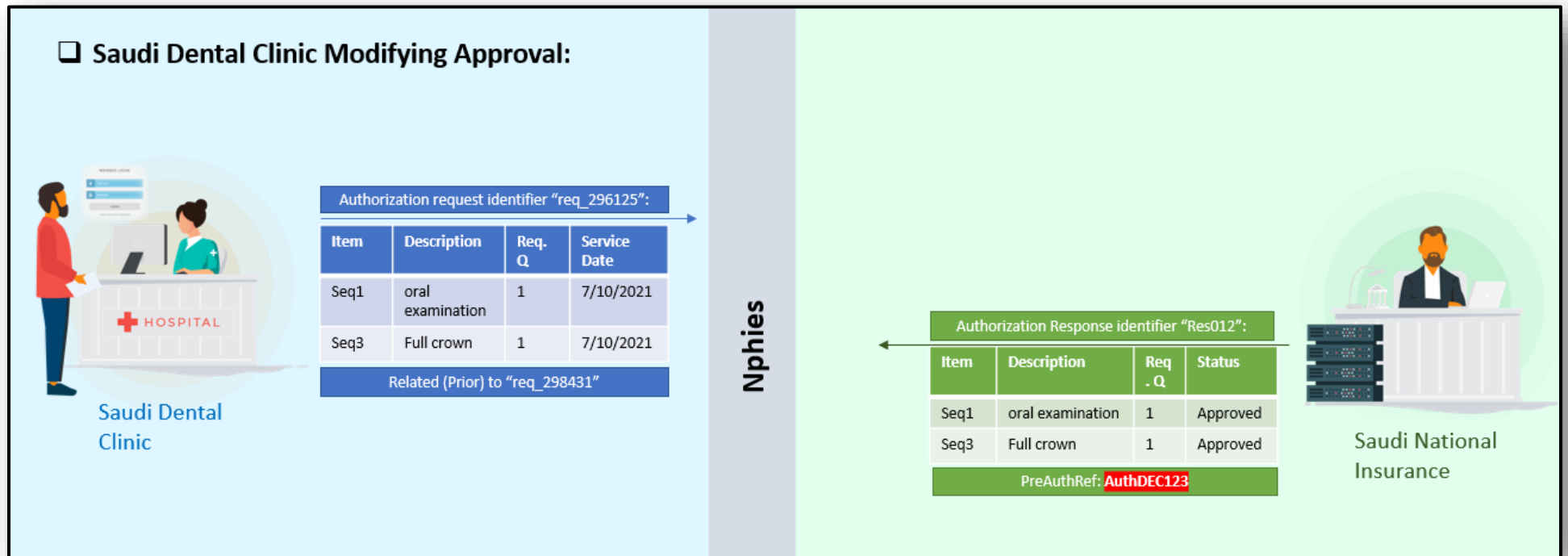| #	Entity Name	NPHIES ID	Role
1	Saudi Dental Clinic (SDC)	N-F-00003	The referral initiating facility, which requests for patient transfer.
2	Al Fayad Super Specialty Dental Clinic (AFSDC)	PR-FHIR	Referred to facility which accepts the transferred patient
3	Saudi National Insurance (SNI)	INS-FHIR	The payer (insurance company) which covers the patient medical services.

Saudi Dental Clinic (SDC) Transactions:

1. Saudi Dental Clinic (SDC) sends a regular authorization request to Saudi National Insurance (SNI) contains 3 items [**Sample:** *TR_1 - Standard priorauth request.JSON*]:

   1. Periodic oral examination.
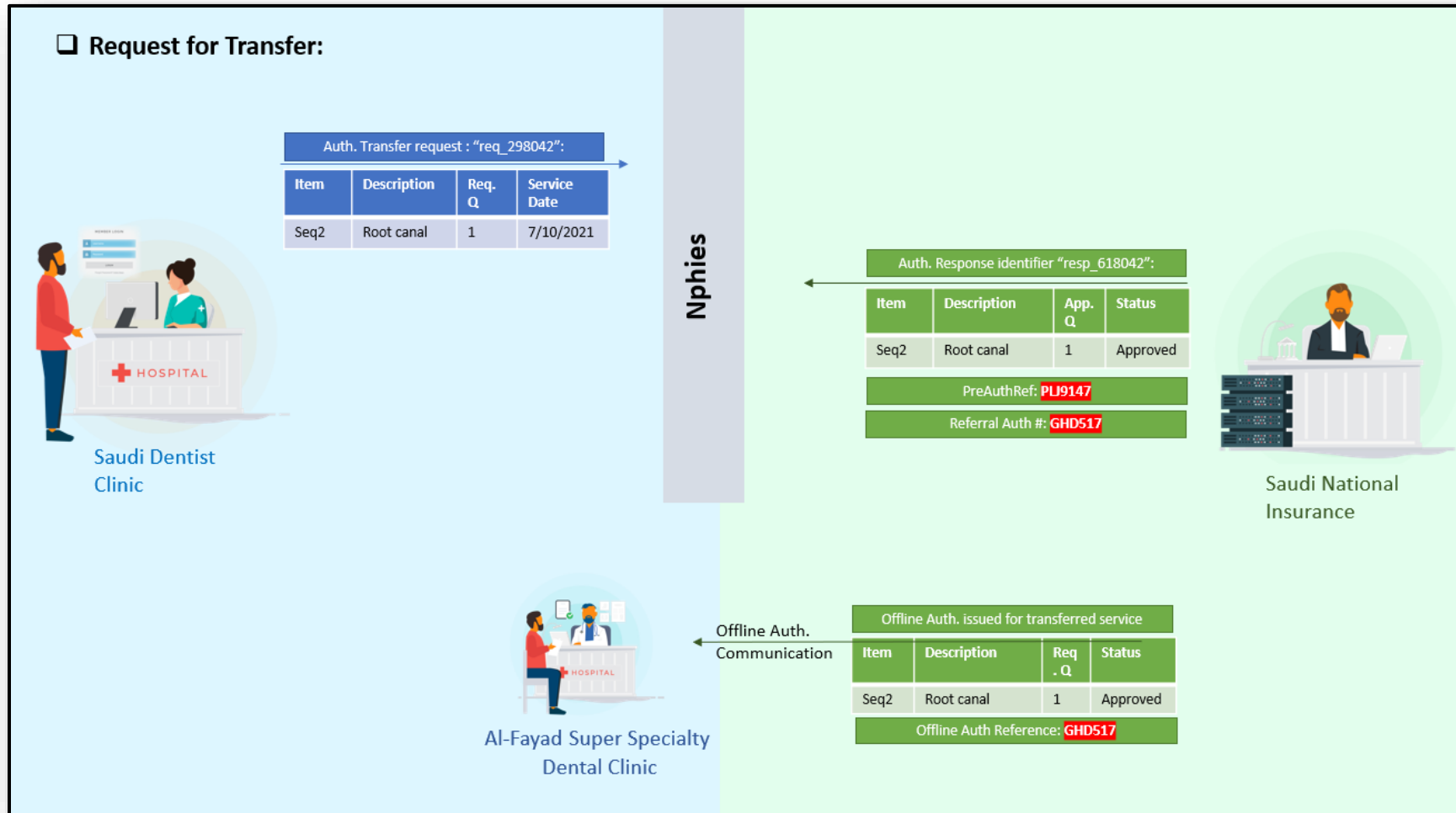   2. Root canal treatment.
   3. Full crown metallic indirect

2. SDC realized from the x-ray that the Root canal is too complex to be treated in their facility, so decided to:

1. Revise the previous approval by removing the root canal from the authorization. [**Sample**: *TR_1a - Priorauth request without root canal.JSON*]

2. Then send a prior auth transfer request for root canal [**Samples:** *TR_2(a) - Transfer request for root canal. JSON, TR_2(b) - Payer response to transfer request. JSON]:*
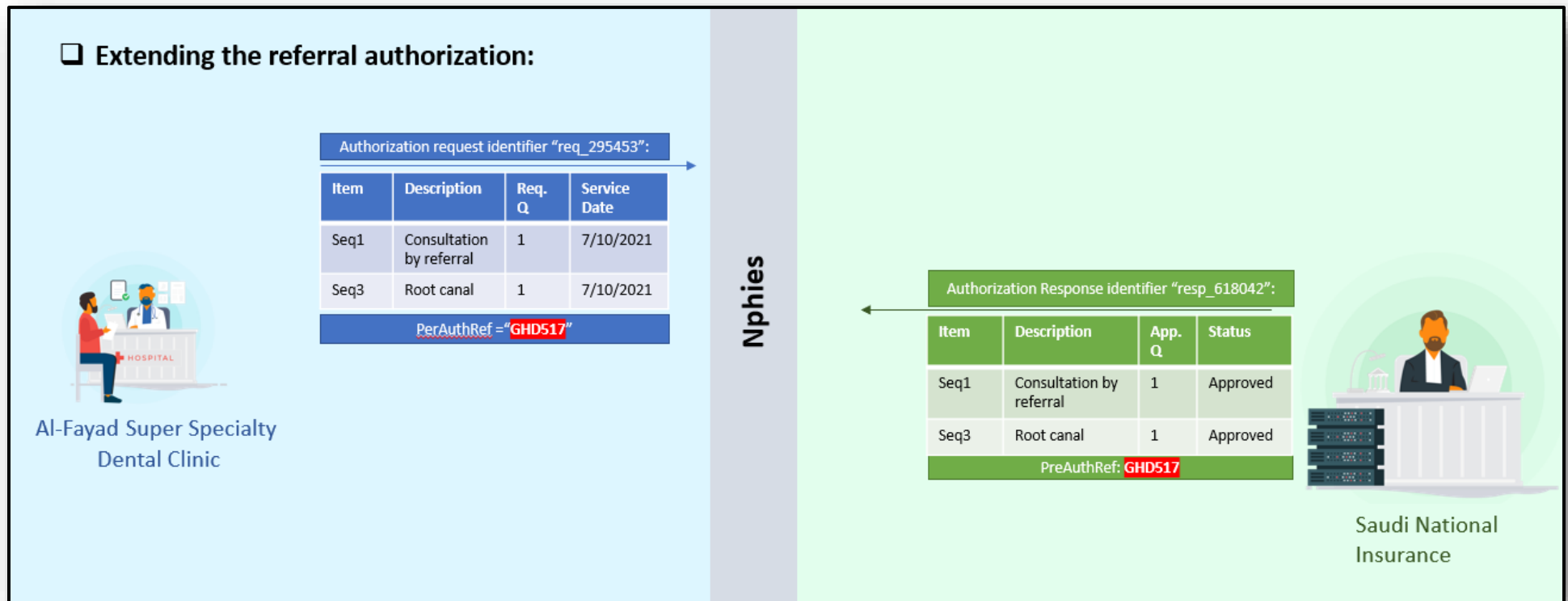
Al-Fayad Super Specialty Dental Clinic (AFSDC) Transactions:

When Sara Khan is at AFSDC:

4. AFSDC does an eligibility check for Sara Khan; [**Sample:** *TR_3 - Eligibility check for transferred patient. JSON*]

> ➤ In case Al-Fayad Super Specialty Dental Clinic (AFSDC) decides to add more services to the issued referral approval:

5. AFSDC submits a prior auth request to SNI to add a consultation to the referral approval; [**Sample:** *TR_4 - Priorauth request for root canal. JSON and TR_4a - Priorauth response for updated prior authorization root canal*]

6. AFSDC submits a claim request to SNI for the referred services; the consultation and the root canal. [**Sample:** *TR_5 - Claim request for root canal. JSON*]

➢ In case Al-Fayad Super Specialty Dental Clinic (AFSDC) kept the same referral approval services without revision:

7. Then AFSDC submits a claim request to SNI for the referred services, reporting the claim with offline authorization reference. [**Sample:** *TR_5B - Claim request for root canal - Offline. JSON*]