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Digital hjemmeoppfølging

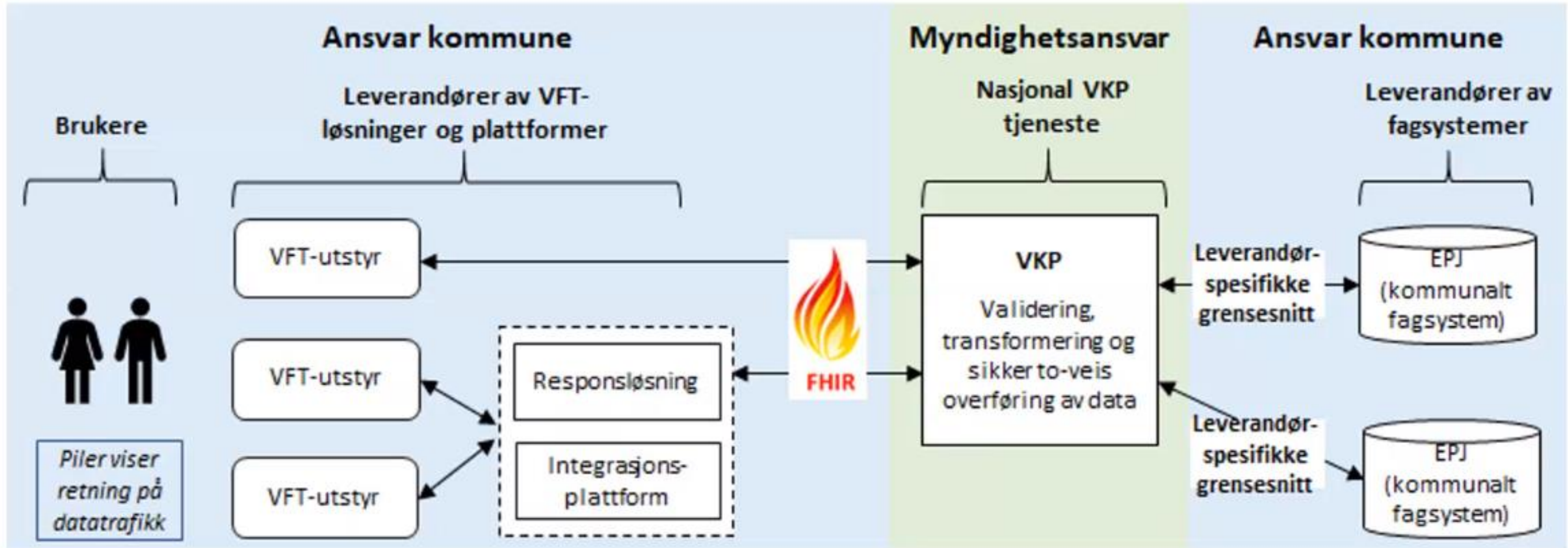Careplan

Hva er VKP?

VKP – arkitekturmodell - enkel

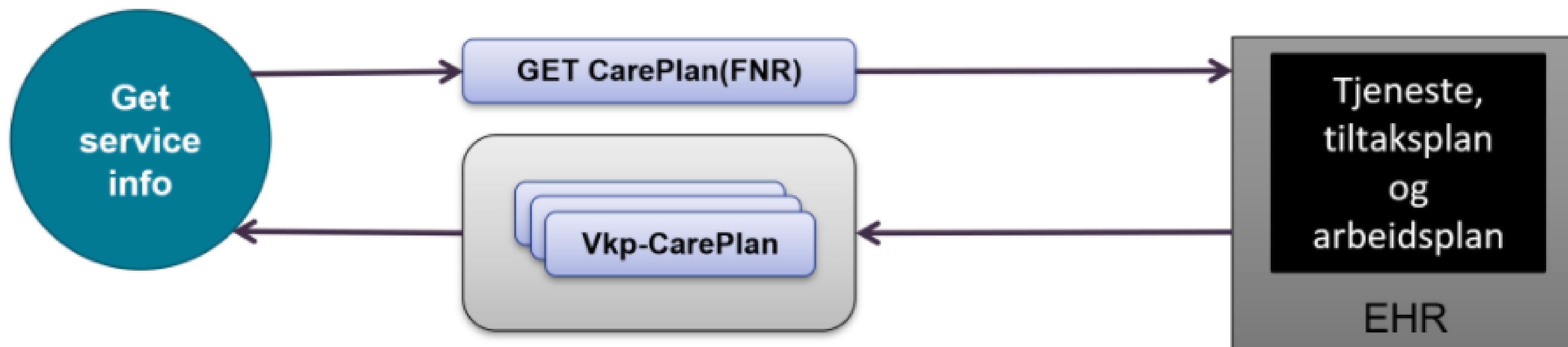se mer info på: https://vkp-test.developer.azure-api.net/

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Velferdsteknologisk knutepunkt VKP-R4

Utvalgt brukerhistorie

CarePlan

Use-case

The use case to get updated CarePlan information from EHR (tiltaksplan, tjeneste og arbeidsplan)

Search parameters and return values

The server is expected to return a vkp-Patient resource and a set of vkp-CarePlan resources as a Bundle. If an error occurs an OperationOutcome resource should be returned.
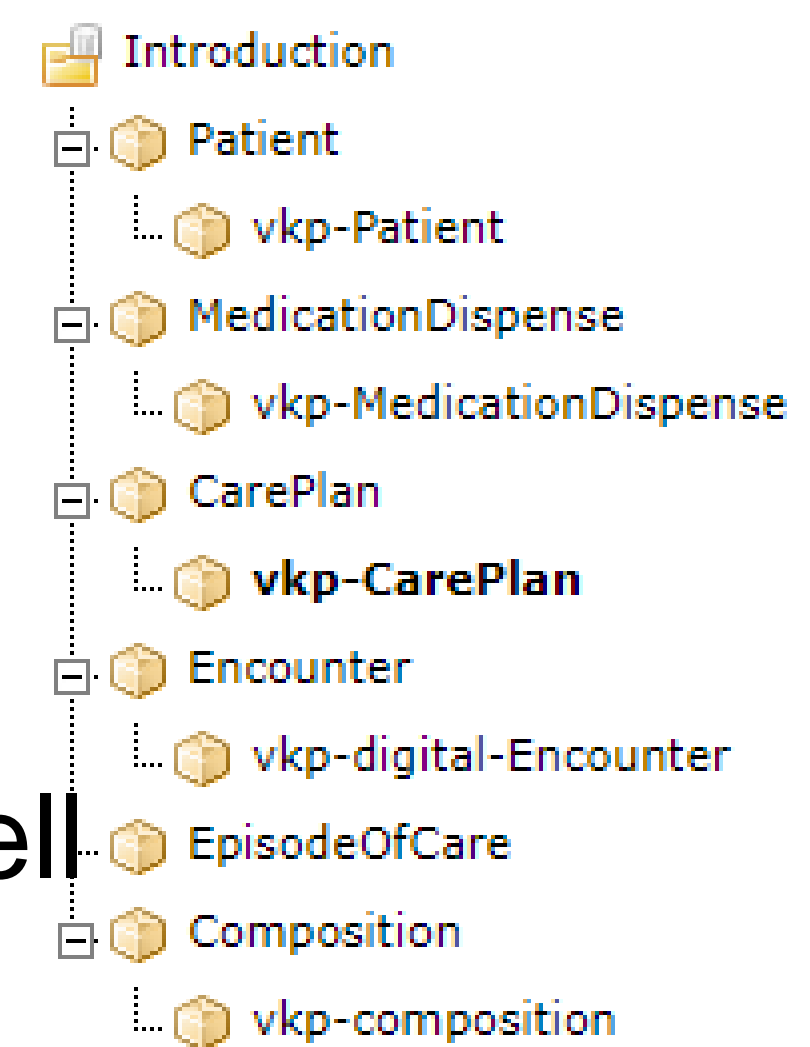
Uthenting av informasjon fra EPJ - Hente besøksplan

- Hent besøksplan som inneholder planlagte og utførte besøk innenfor aktuell tidsperiode for en pasient, ut fra tjenstlig behov.

    API: CarePlanSearch (R4 /STU3) with subject.identifier and date range

    FHIR-result: Bundle (R4/STU3) med vkp-CarePlan (R4/STU3)

```
POST   https://vkp-test.azure-api.net/v1/epj/{herid}/careplan/_search
```

Introduction
Patient
  vkp-Patient
MedicationDispense
  vkp-MedicationDispense
CarePlan
  vkp-CarePlan
Encounter
  vkp-digital-Encounter
EpisodeOfCare
Composition
  vkp-composition

SIMPLIFIER.NET

ORGANIZATION HL7 Norway / PROJECT Velferdteknologisk knutepunkt R4

VkpCarePlan

VKP norway uses the CarePlan to describe.

- tjenesteoversikt
- tiltaksplan
- besøksplan

| type | Profile on **CarePlan** | FHIR | R4 | status | Draft | version | 0.9.0 |

Overview   Details   Mappings   Table   XML

CarePlan
- identifier S
  - basedOn   Reference(CarePlan| http://ehelse.no/fhir/Stru...
  - replaces   Reference(CarePlan| http://ehelse.no/fhir/Stru...
  - partOf   Reference(CarePlan| http://ehelse.no/fhir/Stru...
  - status S
  - intent S
  - category S 1.. Binding
  - subject S   Reference(Patient| Group| http://ehelse.no/fhi...
  - period S
  - author S   Reference(Patient| Practitioner| RelatedPerson|...
  - activity S
  - context   Reference(Encounter| EpisodeOfCare| VkpDigit...

- activity S
  - detail S
    - extension
    - description S
  - context   Reference(Encounter| EpisodeOfCare| VkpDigit...

Definition
VKP-Norway uses activity.detail element to describe the content

Identifies a planned action to occur as part of the plan. For exam
self-monitoring, education, etc.

- https://simplifier.net/velferdteknologiskknutepunktr4/vkpcareplan

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Jason svar

```
"CarePlan",
    "id": "e0632fc1-97ac-41d2-94fd-be28a45bd19d",
    "status": "active",
    "intent": "order",
    "category": [{
       "coding": [{
          "system": "http://ehelse.no/fhir/CodeSystem/vkp-careplan-category-v05",
          "code": "3",
          "display": "besoksplan"
       }]
    }],
    "subject": {
       "identifier": {
          "system": "urn:oid:2.16.578.1.12.4.1.4.1",
          "value": "13116900216"
       },
       "display": "Line Danser"
    },
```

```
"activity": [{
       "detail": {
          "status": "scheduled",
          "scheduledPeriod": {
             "start": "2019-05-22T07:30:00+00:00",
             "end": "2019-05-22T07:40:00+00:00"
          },
          "description": "Påkledning"
       }
    }, …
    "description": "Tilsyn"
       }
    }
    ]
},
```

Jason svar

```
"resourceType": "CarePlan",
    "id": "e0632fc1-97ac-41d2-94fd-be28a45bd19d",
    "status": "active",
    "intent": "order",
    "category": [{
      "coding": [{
        "system": "http://ehelse.no/fhir/CodeSystem/vkp-careplan-category-v05",
        "code": "3",
        "display": "besoksplan"
      }]
    }],
    "subject": {
      "identifier": {
        "system": "urn:oid:2.16.578.1.12.4.1.4.1",
        "value": "13116900216"
      },
      "display": "Line Danser"
    },

"activity": [{
      "detail": {
        "status": "scheduled",
        "scheduledPeriod": {
          "start": "2019-05-22T07:30:00+00:00",
          "end": "2019-05-22T07:40:00+00:00"
        },
        "description": "Påkledning"
      }
    },
    {
      "detail": {
        "status": "scheduled",
        "scheduledPeriod": {
          "start": "2019-05-22T12:00:00+00:00",
          "end": "2019-05-22T12:30:00+00:00"
        },
        "description": "Levering av mat"
      }
    },

{
      "detail": {
        "status": "scheduled",
        "scheduledPeriod": {
          "start": "2019-05-22T18:00:00+00:00",
          "end": "2019-05-22T18:30:00+00:00"
        },
        "description": "Sårbehandling"
      }
    },
    {
      "detail": {
        "status": "scheduled",
        "scheduledPeriod": {
          "start": "2019-05-22T21:30:00+00:00",
          "end": "2019-05-22T22:00:00+00:00"
        },
        "description": "Hjelp med nattmat. Avkledning"
      }
    },
    {
      "detail": {
        "status": "scheduled",
        "scheduledPeriod": {
          "start": "2019-05-22T23:45:00+00:00",
          "end": "2019-05-22T23:50:00+00:00"
        },
        "description": "Tilsyn"
      }
    }
```

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Takk for møtet