

# DPG Collaboration

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# What are DPGs and DPIs?



## DPG – Digital Public Goods

open-source software, open data, open AI models, open standards and open content that adhere to privacy and other applicable laws and best practices, do no harm by design, and help attain the SDGs (Digital Public Goods Alliance)

## DPI – Digital Public Infrastructure

horizontal enablers across all sectors that connect government, individuals and markets



# Examples





# Benefits of Collaboration



- Joint advocacy
  - around DPI
  - around open source
  - donors
- Educating governments and ecosystems about:
  - “How” to implement and maintain DPI projects
  - Lessons learned
  - Reference architecture for digital societies

# Benefits of Collaboration (cont'd)



- Sharing technical resources
- Ensuring interoperability across systems
- Security best practices
- Avoid duplication and (inefficient) competition



# Challenges of Collaboration



- Different stages of development
- Different OS governance structure and implementation modality
- Resource competition
- Similar donor pool
- Cross ministry collaboration

# Modes of Collaboration



- Donor level
- Business level
- Developer level
- POCs
- Find specific markets





# Examples



- OpenG2P – MOSIP
- Mojaloop – MIFOS
- OpenG2P – Mojaloop
- Mojaloop – OpenIMIS



# Case Study - OpenIMIS



- . The goal of OpenIMIS: “to improve health financing operations by offering a seamless exchange of data related to patients, health service providers and payers for health care.”
- . The Payment System interface provides a way for OpenIMIS to:
  - . Pay service providers for the work they do.
  - . Receive subscriptions from members of health care schemes.
  - . Disburse funds such as grants to beneficiaries.

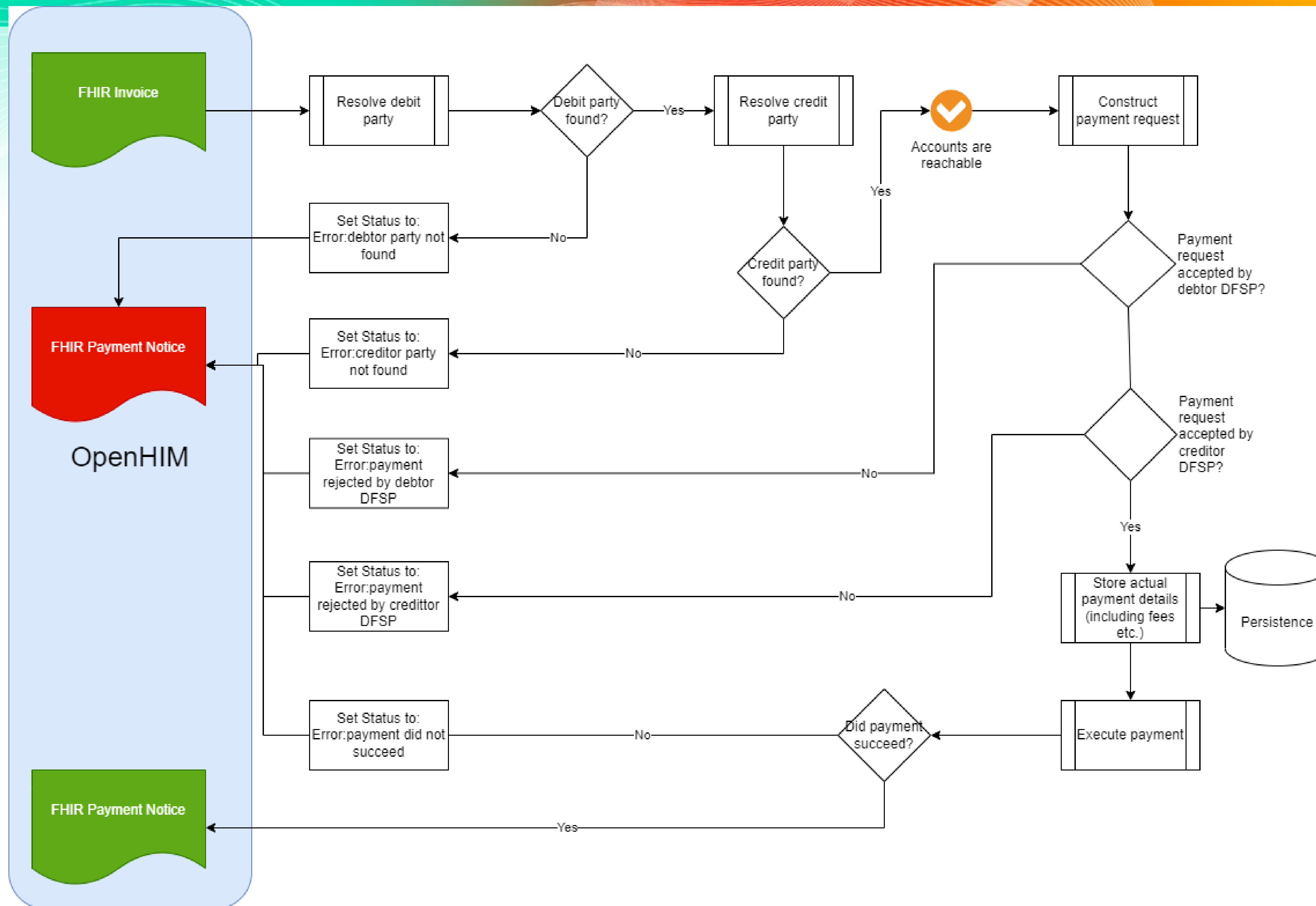


# Case Study - OpenIMIS



- . Uses OpenHIM as a middleware component to mediate between the Health Management System and the Payment System.
- . The Health Management System appears as a TPP (Third Party Provider) in the Payment System.
- . Provides specialised openHIM mediators to:
  - . Execute payments to suppliers based on invoices.
  - . Receive payments from subscribers.
  - . Execute bulk payments to beneficiaries.







# What are some other areas?



#dpg-collab in slack

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**Thank you!**