

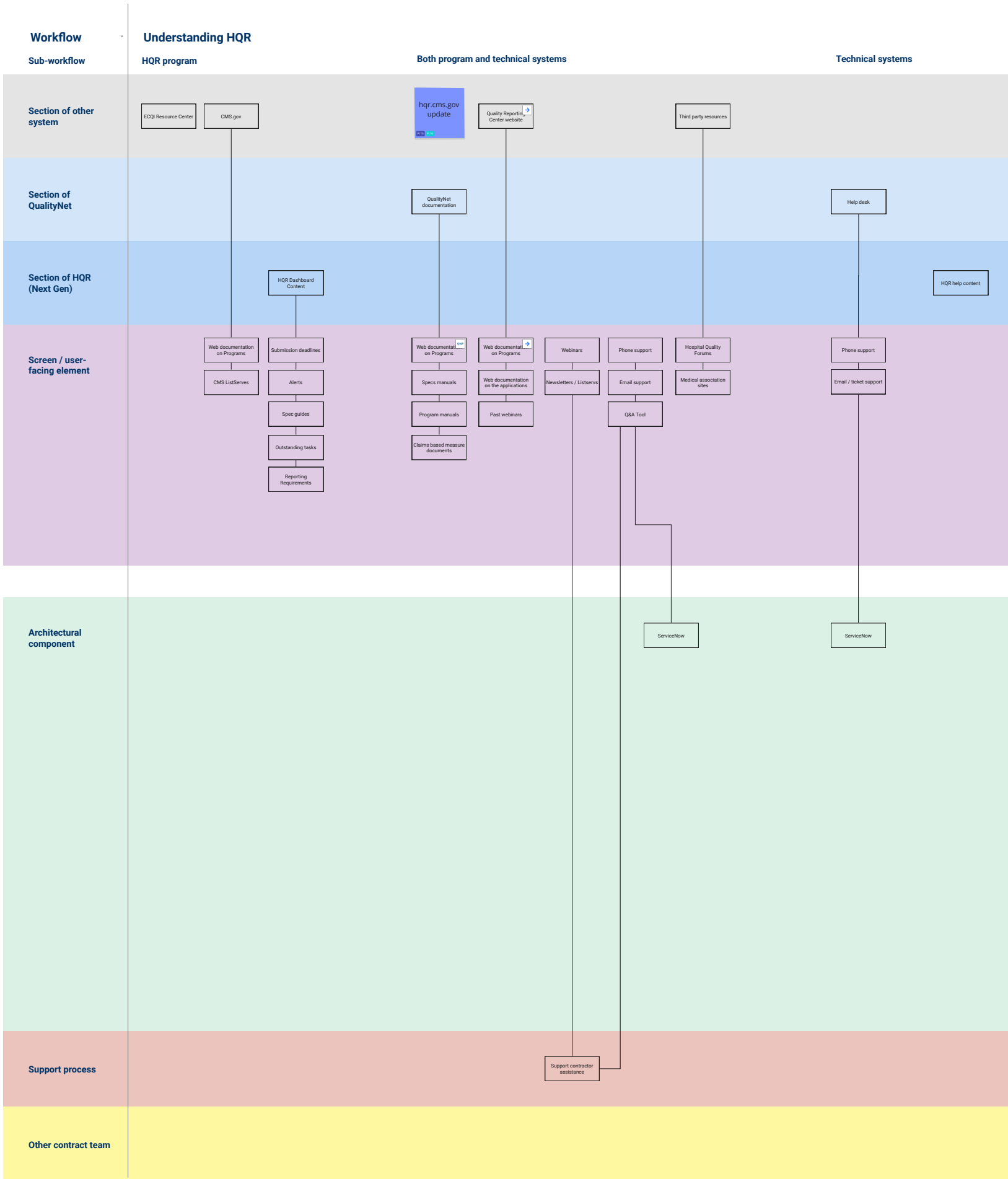
# HQR Service Blueprint

Documenting various touchpoints and components behind the work of HQR. This is not a linear flow but an overview of the system. See the complementary Journey Maps, which do provide linear flows.



Front stage

Back stage



# Preparing & submitting data

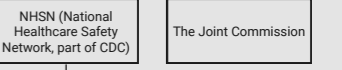
## Preparing / abstracting data

## Submissions (for HQR)

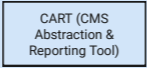
## Submitting data in other systems

Front stage

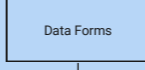
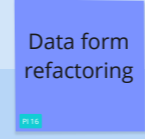
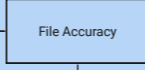
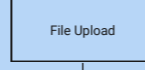
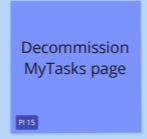
Section of other system



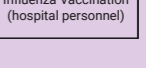
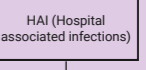
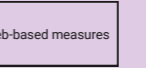
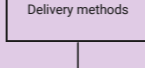
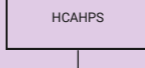
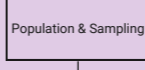
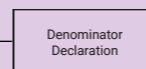
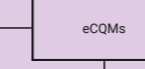
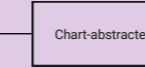
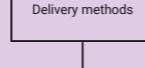
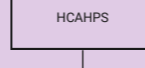
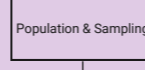
Section of QualityNet



Section of HQR (Next Gen)

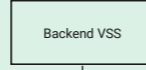
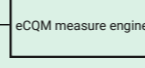
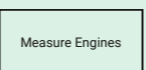
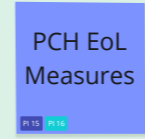
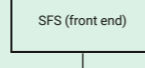
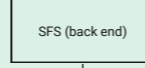
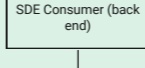
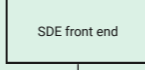
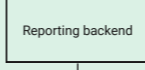
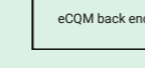
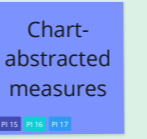


Screen / user-facing element

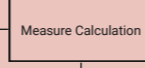
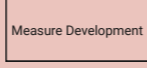


Back stage

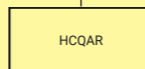
Architectural component



Support process



Other contract team

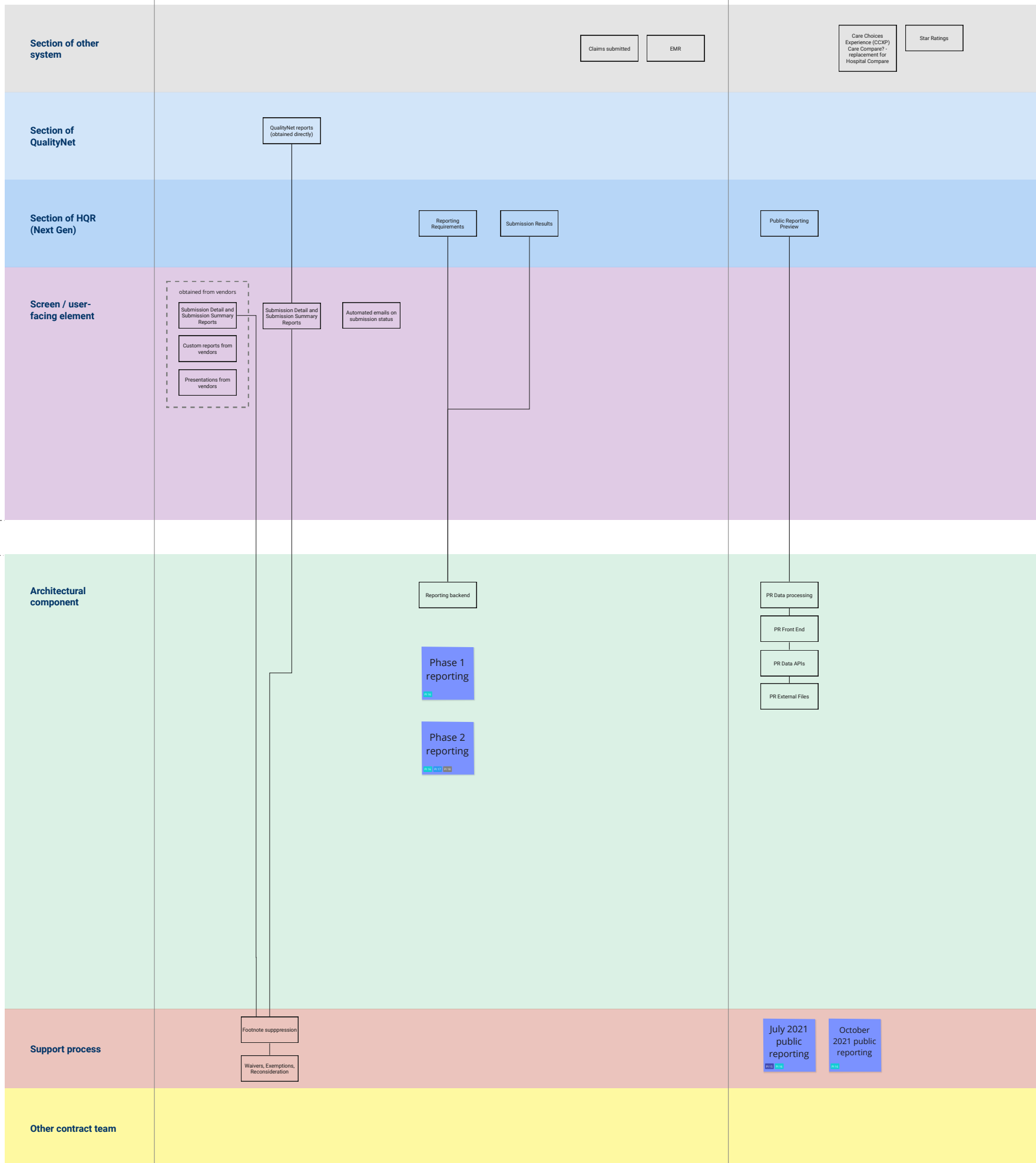


# Verifying data submitted

# Ensuring accuracy of public reporting

Front stage

Back stage



# Understanding performance and payment

# Reporting performance to stakeholders

# Quality improvement

## Reports

Front stage

Back stage

Section of other system

HACRP (Hospital Acquired Condition Reduction Program)

HRRP (Hospital Readmissions Reduction Program)

Presentations

Internal reports

Follow up communication

Internal analysis & strategy

Quality improvement initiatives

Section of QualityNet

QualityNet / HQR reports (obtained directly)

Section of HQR (Next Gen)

Measure Results

Program reports

Annual Payment Update

Dashboard

Screen / user-facing element

- obtained from vendors
- Provider Participation Reports
- Annual Payment Update reports
- Facility, State, and National Reports
- Custom reports from vendors
- Presentations from vendors

Provider Participation Reports

Annual Payment Update

Facility, State, and National Reports

Hospital Value Based Purchasing Reports

Facility, State, and National Reports

Hospital Value Based Purchasing Reports

Architectural component

Reports backend

Custom reporting system

eCQM reporting updates

HVBP

Support process

Measure calculation

Other contract team

# Administration

Access management, organization management

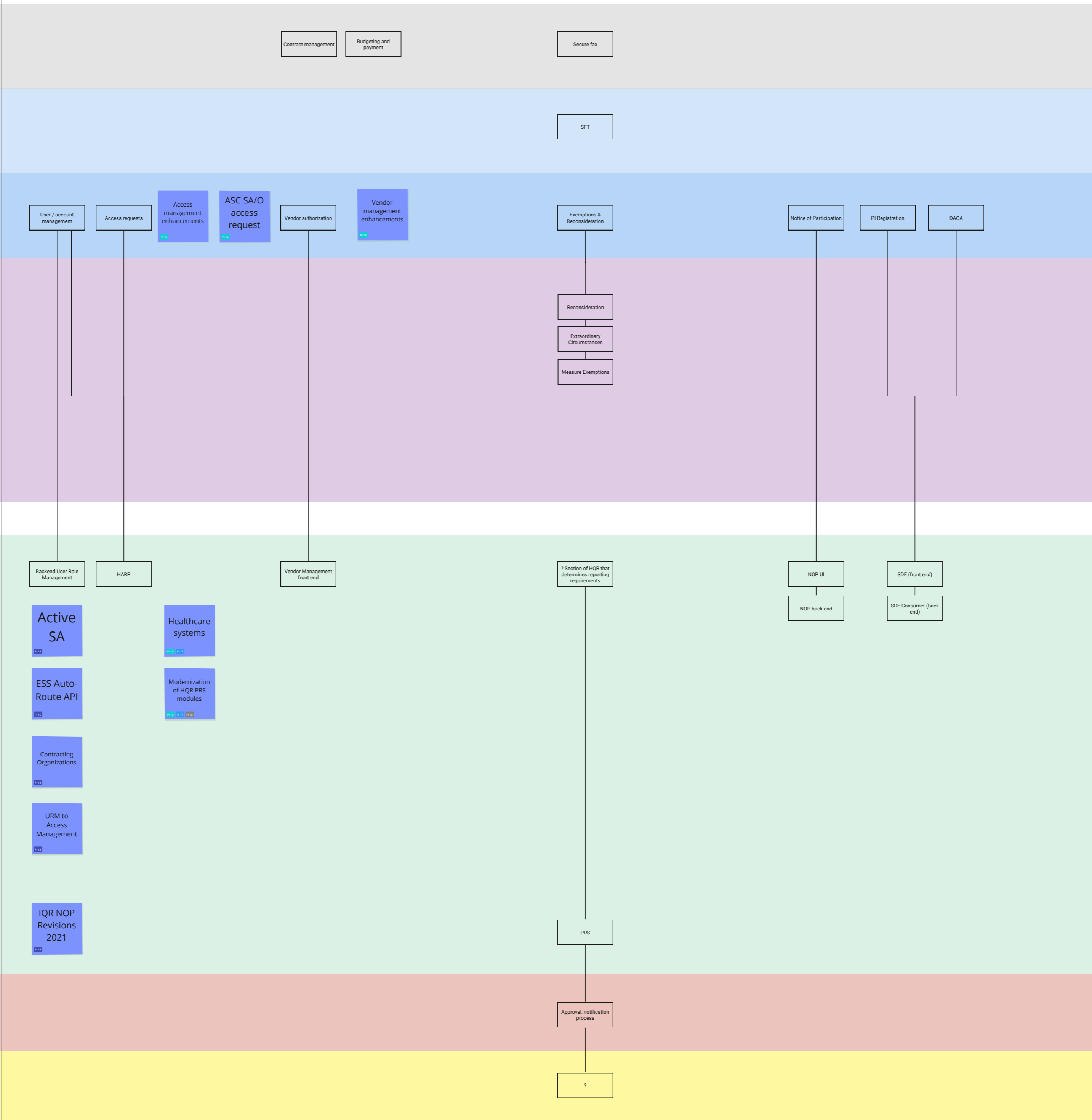
Vendor management

Waivers, Exemptions, & Reconsideration

Pre and post submission steps

Front stage

Back stage



# Calculation & validation

Validation



Comparative analysis

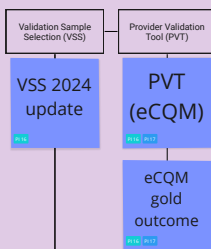
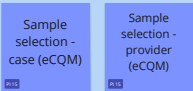
Front stage

Section of other system

Section of QualityNet

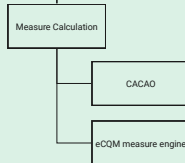
Section of HQR (Next Gen)

Screen / user-facing element



Back stage

Architectural component



Support process

Other contract team



# System-to-system data sharing

Front stage

Section of other system

Section of QualityNet

Section of HQR (Next Gen)

Screen / user-facing element

CMS Data Repository

HQR Database



Back stage

Architectural component

Single page architecture  
PLS PLS

AWS cleanup and cost savings measures  
PLS PLS

System email service  
PLS

PDFC data transmission  
PLS

CDR data transmission  
PLS

Support process

Other contract team