



Evaluating the Health of Your WorkFace Planning System

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Evaluating the Health of Your WFP System - Agenda

- **Goal of an Audit**
- **Types of Audits**
- **Benefits of Audits**
- **Audits in Detail**
 - **Who**
 - **When**
 - **What**
- **Audit Exercise**
- **Group Findings**



Goal of an Audit

To express an opinion on the system in question, under evaluation based on work done on a test basis. An audit seeks to provide only **reasonable assurance** that the statements are free from procedural error.



Goal of an Audit

(continued)

- The goal of WFP is to improve performance techniques
- Auditing is to ensure this performance.
- The audit is a comprehensive and objective review
- Audits verify the degree of WFP implementation



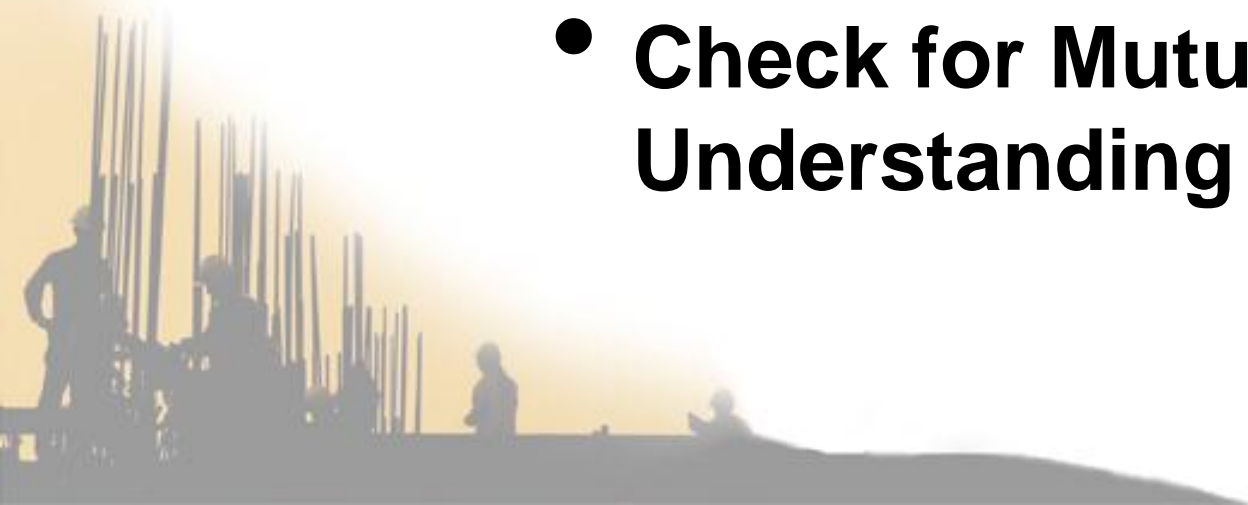
Types of Audits

- **Self**
- **Construction Management Team (CMT)**
- **Third Party**



Benefits of Audits

- **Compliance Check**
- **Opportunity for Improvement**
- **Improved Integration**
- **Check for Mutual Understanding**



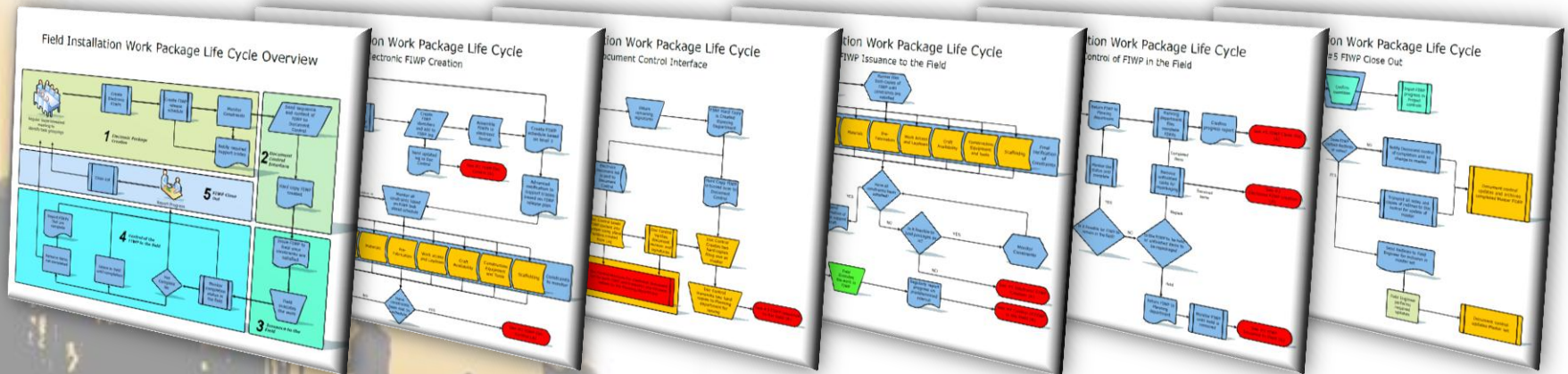
Audits In Detail

- **Who**
- **When**
- **What**

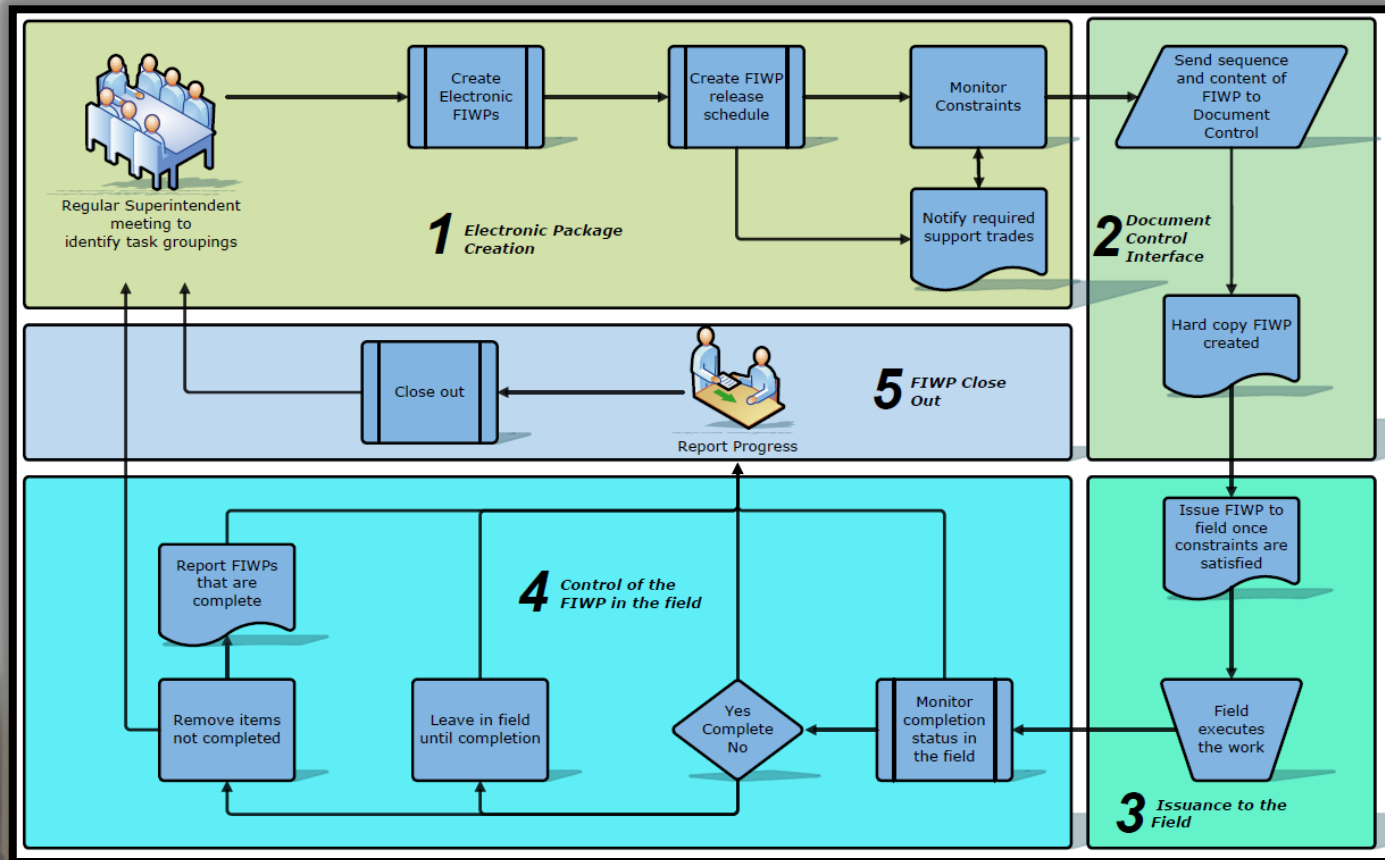


FIWP Lifecycle Flowchart

<p>Master Flowchart</p>	<p>Overview Flowchart showing Virtual Creation of FIWP, Document Control of FIWP, Issuance to Field, Monitoring and Control of FIWP, Closing FIWP</p>
<p>Five Detailed Flowcharts</p>	<p>Detailed Flowcharts on each area</p>
<p>Narrative Document</p>	<p>Narrative to support the Flowcharts</p>

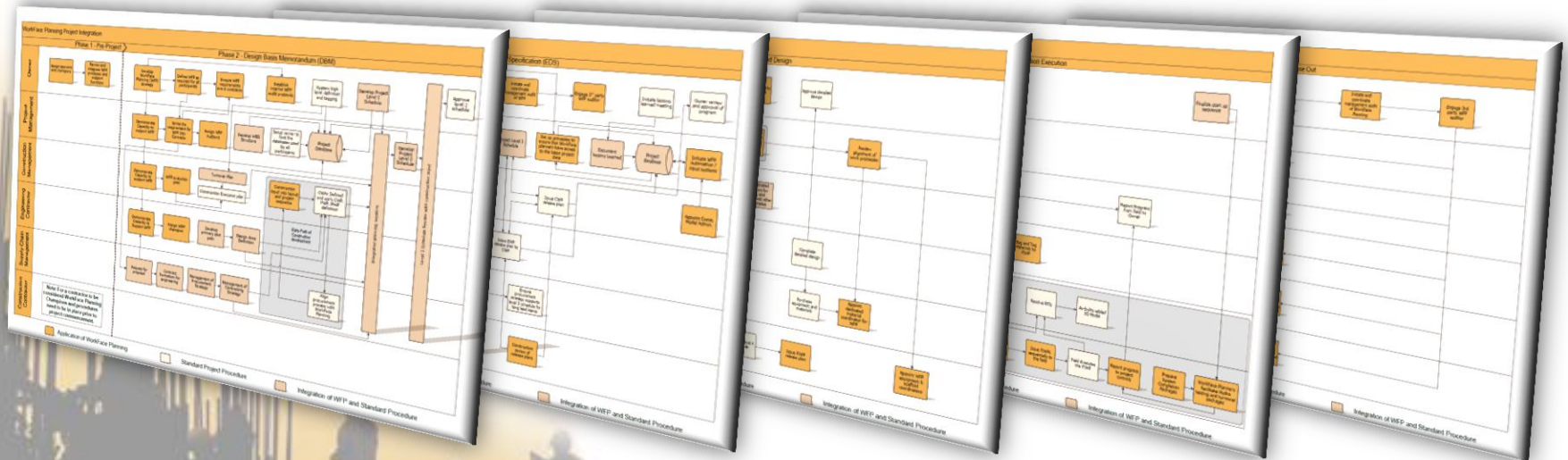


FIWP Lifecycle Flowchart



New swim-lane flowchart

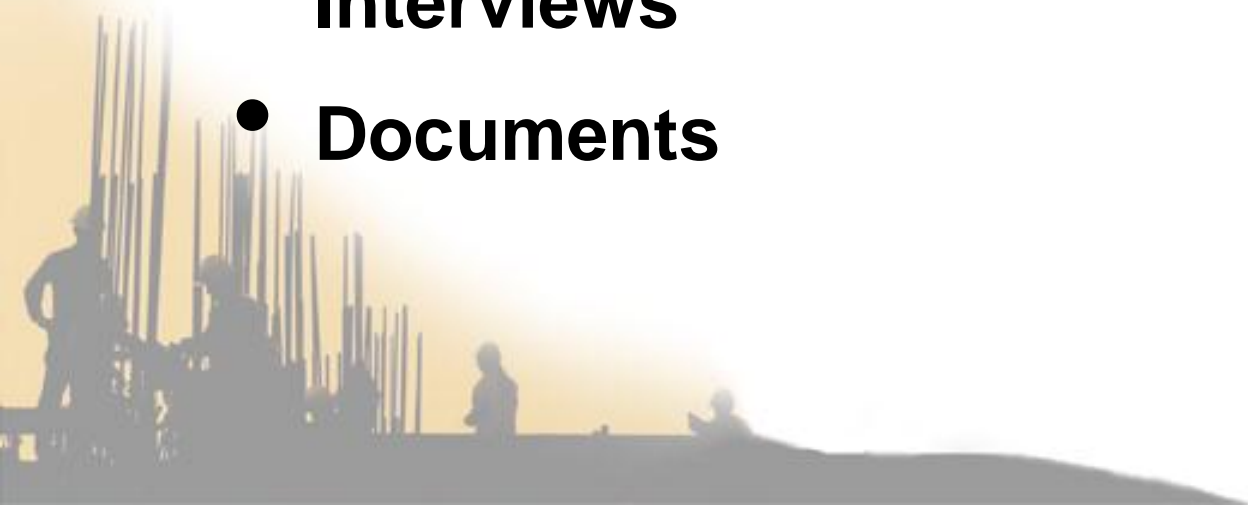
STAKEHOLDERS	Owner, PM, CM, Engineering, Supply Chain, Construction Contractor
PHASES	Pre-Project, DBM, EDS, Detailed Engineering, Construction, Commissioning, Start-up, Close Out
TYPE	WorkFace Planning, Standard Project Procedure, Integration of WFP and Standard Project Procedure



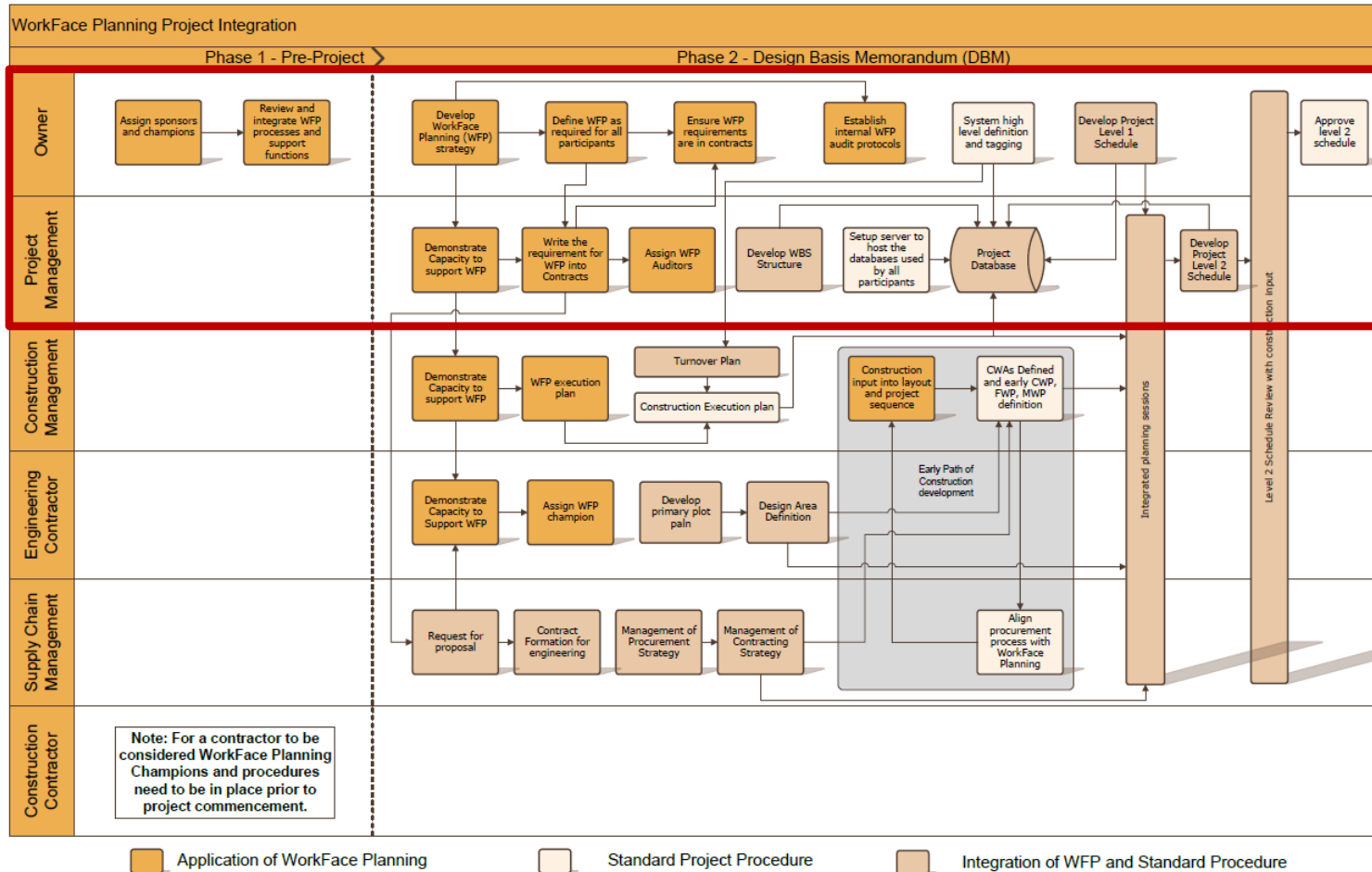
Exercise

For each of the swim lanes highlighted on your groups flow chart, discuss and record what you need to conduct an audit in regards to;

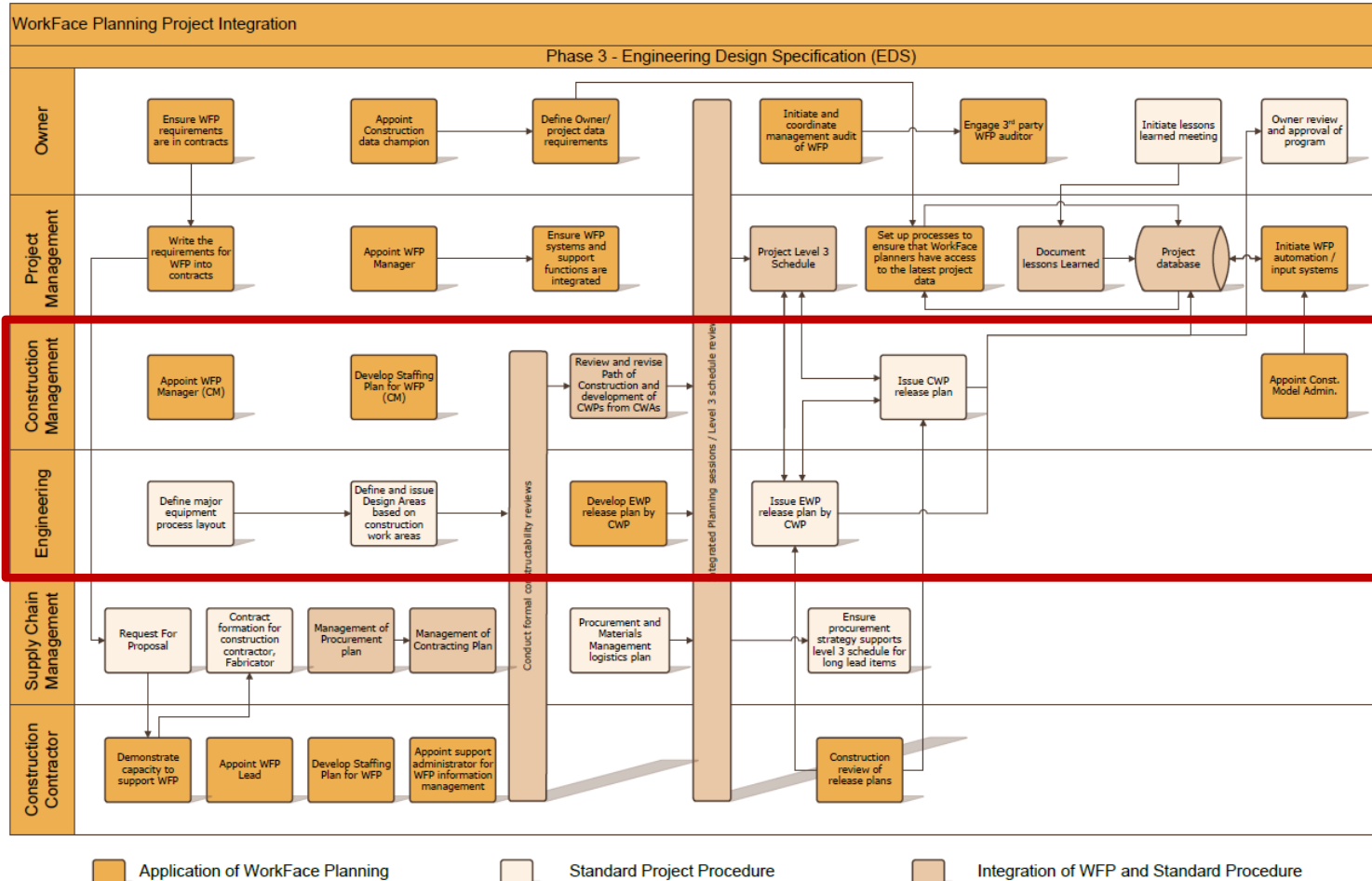
- **Observations**
- **Interviews**
- **Documents**



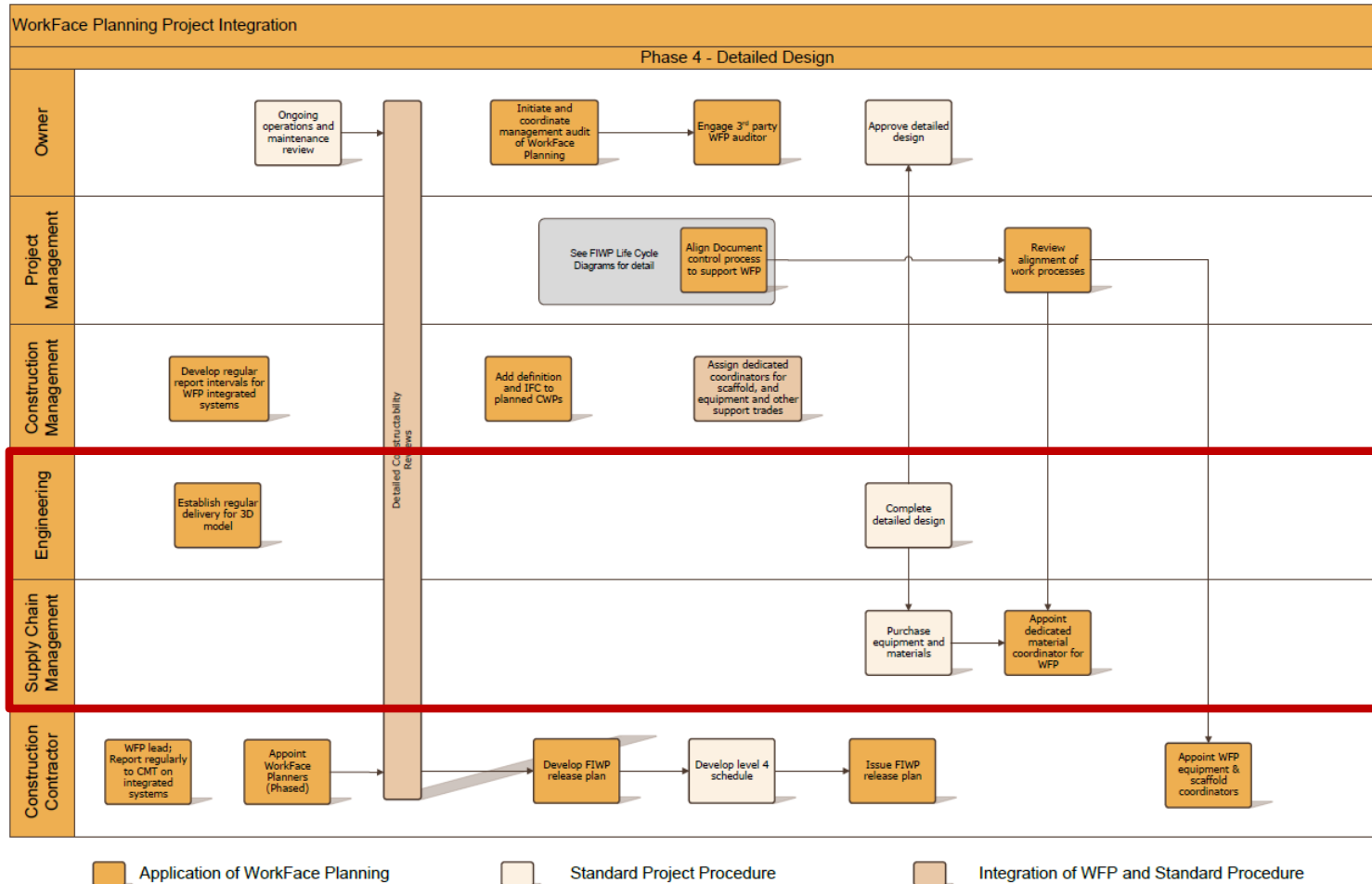
Group #1



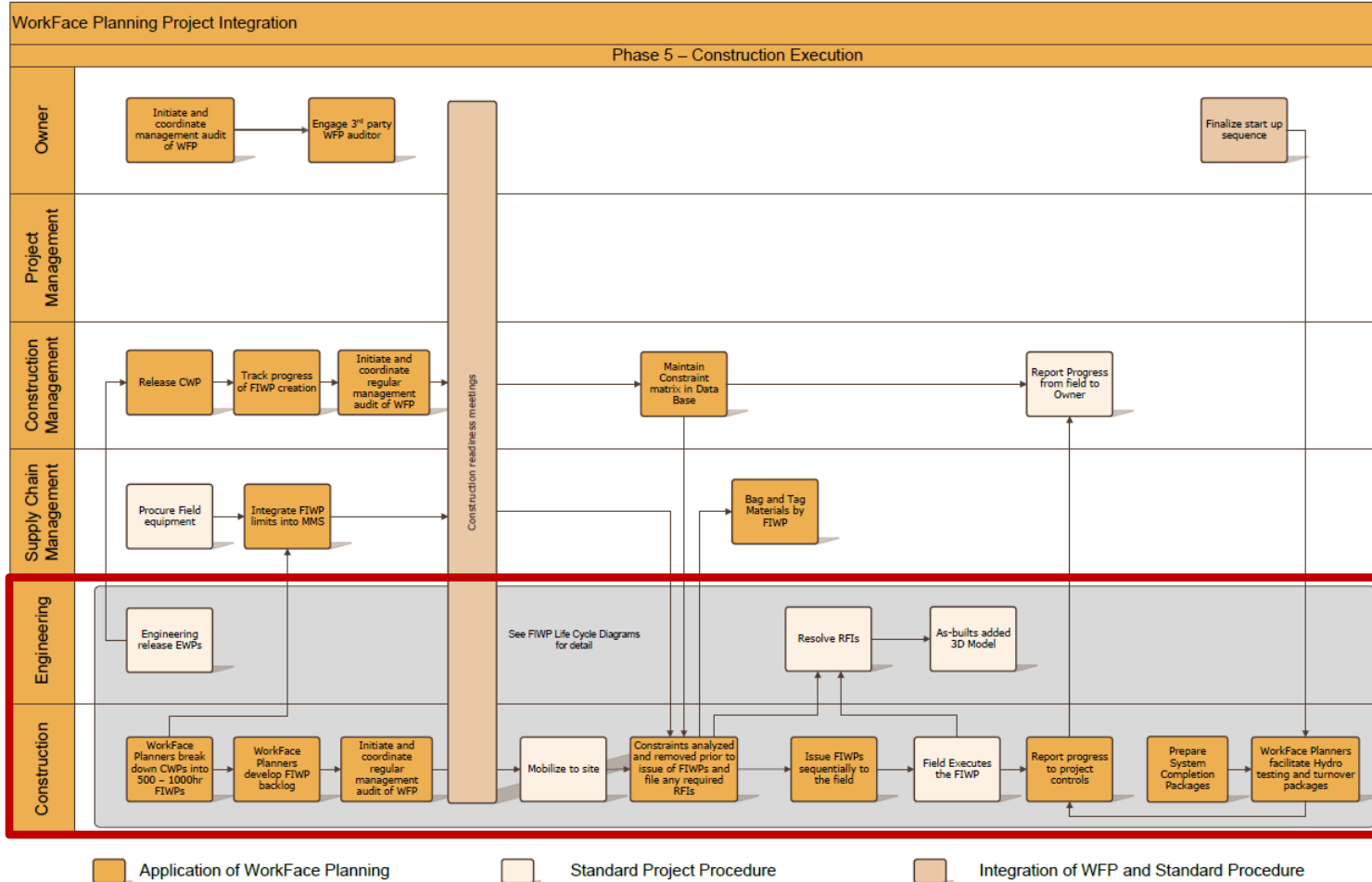
Group #2



Group #3



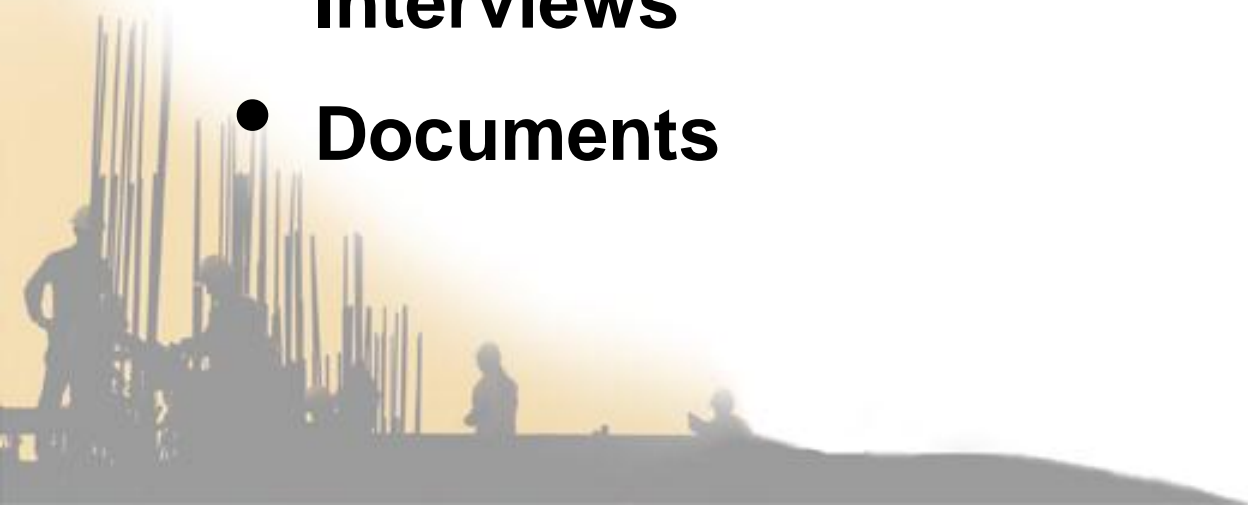
Group #4



Exercise

For each of the swim lanes highlighted on your groups flow chart, discuss and record what you need to conduct an audit in regards to;

- **Observations**
- **Interviews**
- **Documents**



Exercise

Presentation of each groups findings



Question and Answer

