# Learning Plan for New Hires

About this document:

Here we outline the following in respect to IM’s new-hire training.

* List of critical services.
* Ownership for each Service, Workshop for each Service.
* Outline for content (workshop to last about 2 days).
* Proposal for one workshop that combines (all?) the services.

We have divided the work between Steven, Stuti, and Tejus because the Haliburton folks seem both uninterested and busy.

## Overview / Background

IM/Data Management can be divided into four pillars which serve as themes for the use cases We are to create workshops for each of the highlighted 7 (the Data Science will be tackled as an individual component).

4 Pillars:

* Databases - **DBCS**, **ExaCS**, **ADWC**, DataHub, DB-Backup, MySQL
* Big Data - **BDC**, **EHCS**, BDCS, BD-SQL(everything + DVD)
* Data Integration - DIPC, ODI, **GGCS**
* Data Science - **ORA, OAA, OML, ML on BDC**,

## Current Ownership and Status

For the schedule I’ve broken down the workshops into 3 deliverables;

1. D0 - Content Ideation & Proposal
2. D2 - Content Development & Assembly
3. D3 - Content Qualification & Testing

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| --- | --- | --- | --- | --- |
| **Service** | **Owner** | **D0** | **D1** | **D2** |
| DBCS | Steven | 50% | 50% | 0 |
| EXaCS | Steven | 0% |  |  |
| ADWCS | Tom | 100% | 100% | ? |
| BDC | Stuti / Tejus | 75% | 75% | 0 |
| EHCS | Steven | 25% | 50% | 0 |
| GGCS | Tejus | 50% | ? |  |
| Data Science | Steven | 50% | 0% |  |
| All | Steven/Stuti/Tejus | 50% | 50% | 0% |

## Demo Content Description

The overall goal for the workshops isn’t to have the new-hires memorize content but to enable productivity.

### DBCS

The content for this demo will be largely borrowed from the workshops by Pat Davies Team. On Oracle’s GitHub there are 4 workshops dedicated to different aspects of DBCS although most requests we get are for sizing DBCS and not working with it.

### EXaCS

Steven has nothing so far, there’s the Otube video that Danny made but because Exadata is really just OracleDB with special hardware the new-hires might be best served by getting an overview of what Exadata is and intro to the Sizing tool.

### ADWCS

We were going to borrow Tom’s workshop for this.

### BDC

We will base largely off David Bayard’s journeys.

### EHCS

There are a lot of ways EHCS can be done. It can be combined with golden-gate and DBCS (see <https://www.confluent.io/blog/streaming-data-oracle-using-oracle-goldengate-kafka-connect/>) it can be used with BDC to capture big data, or be used as a data-store for an app. Steven plans on combining it with BDC as part of that workshop (like in journey 2).

### GGCS

A Golden Gate demo already exists on Oracle’s Github, although

### Data Science

Steven is working on learning the components so that an independent demo can be made, or so these components can be included into one or more of the other demos.

### All Services

This will be tricky - let us think about this. This is likely to be a slight deviation of SNC Lavalin or Pandora.