



Building Society

NEMDC Town Hall Feb 2018

15th March '18

Conference Call Details
Freefone – 0800 229 0314
Gurgaon/Delhi: 011 6641 1436
Chair Pin – 233 961
Participant Pin – 893 863

Agenda

- Everyday Banking
- Demand
- Holiday Calendar Reminder
- Timesheet Reminder
- February Joiners & Leavers
- February PRIDE Awards
- AOB

Every Day Banking – Agile@Scale

NEMesis

- Introduction to Agile@Scale
- Setup and ways of working
- Every Day Banking Overview
- Lean Documentation
- DevOps
- Component Integration Testing
- Automation Testing approach
- AOB

What is Agile@Scale

“One of Nationwide’s strategic investments to drive more adaptability. To be able to change faster, rewrite our rules and policies, our processes and our systems.

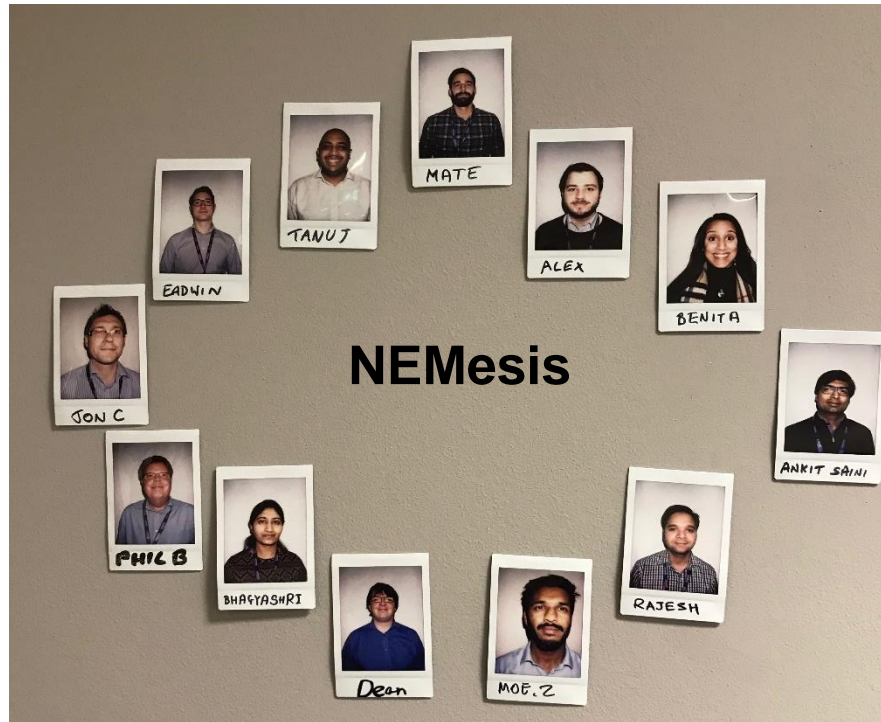
Why are we doing this?

To rapidly make optimal investment decision and responding to member needs faster in order to deliver a legendary service

- To significantly reduce the lead time and costs of delivering change
- Empowering our people to continuously improve and innovate and thus enduring and thriving in an increasingly competitive market

What is Every Day Banking delivering?

1. **iBranch** - Revamping branches to include iPads for self service
2. **Online Instant Identity verification**
3. **Instant Digital Activation** - delivering instant Flex One accounts for 13 – 18 year olds who are IB registered



Product Owner
Scrum Master
Integration Architect
Business Analyst
Service Designers
IIB Developers
BPM Developers
DataPower Developer
DevOps Engineer

NPS
DTF
Infra Dev

- Product Backlog**
- Prioritised product features
 - Valued & estimated



- Sprint Backlog**
- Team commitment of 'stories' to be delivered during Sprint



Reflect on the sprint
& ways to improve

Meetings:

1. Sprint planning

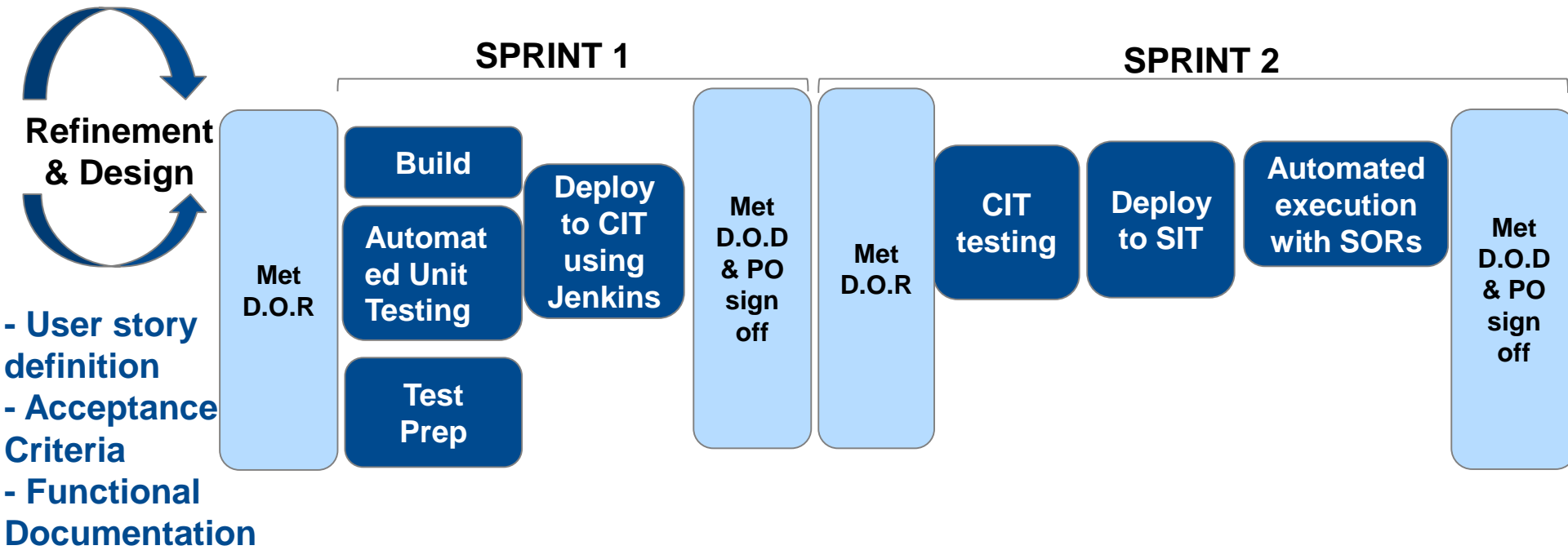
2. Daily stand-up

3. Sprint review

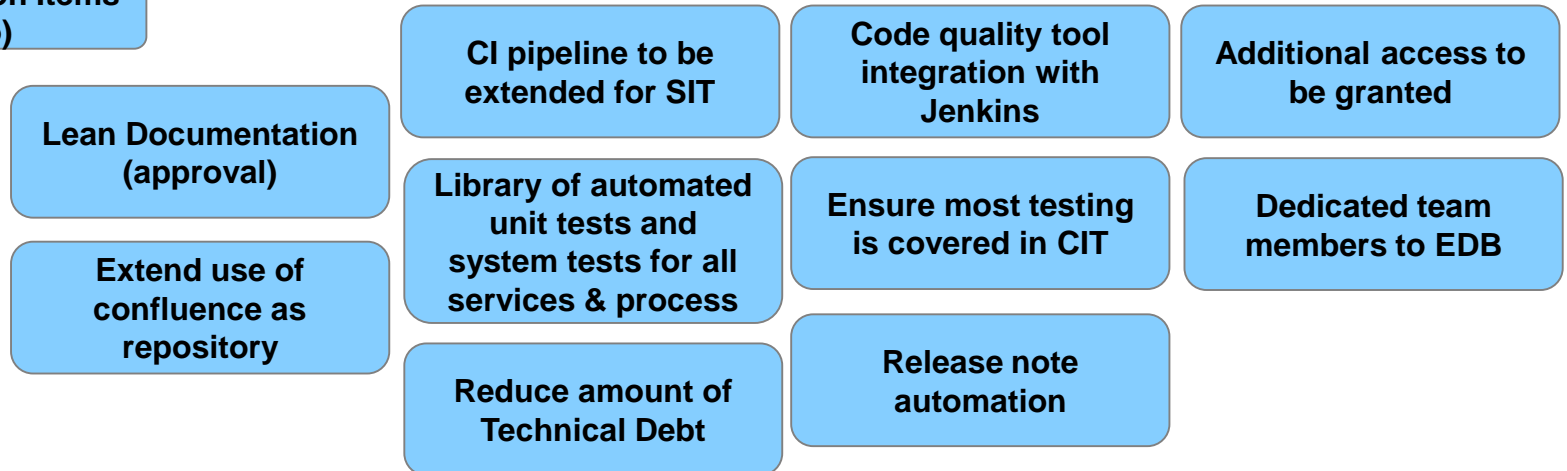
4. Sprint retrospective

2 week time boxed sprint cycles allowing the team to inspect and adapt processes to continuously improve

NEMesis ways of working



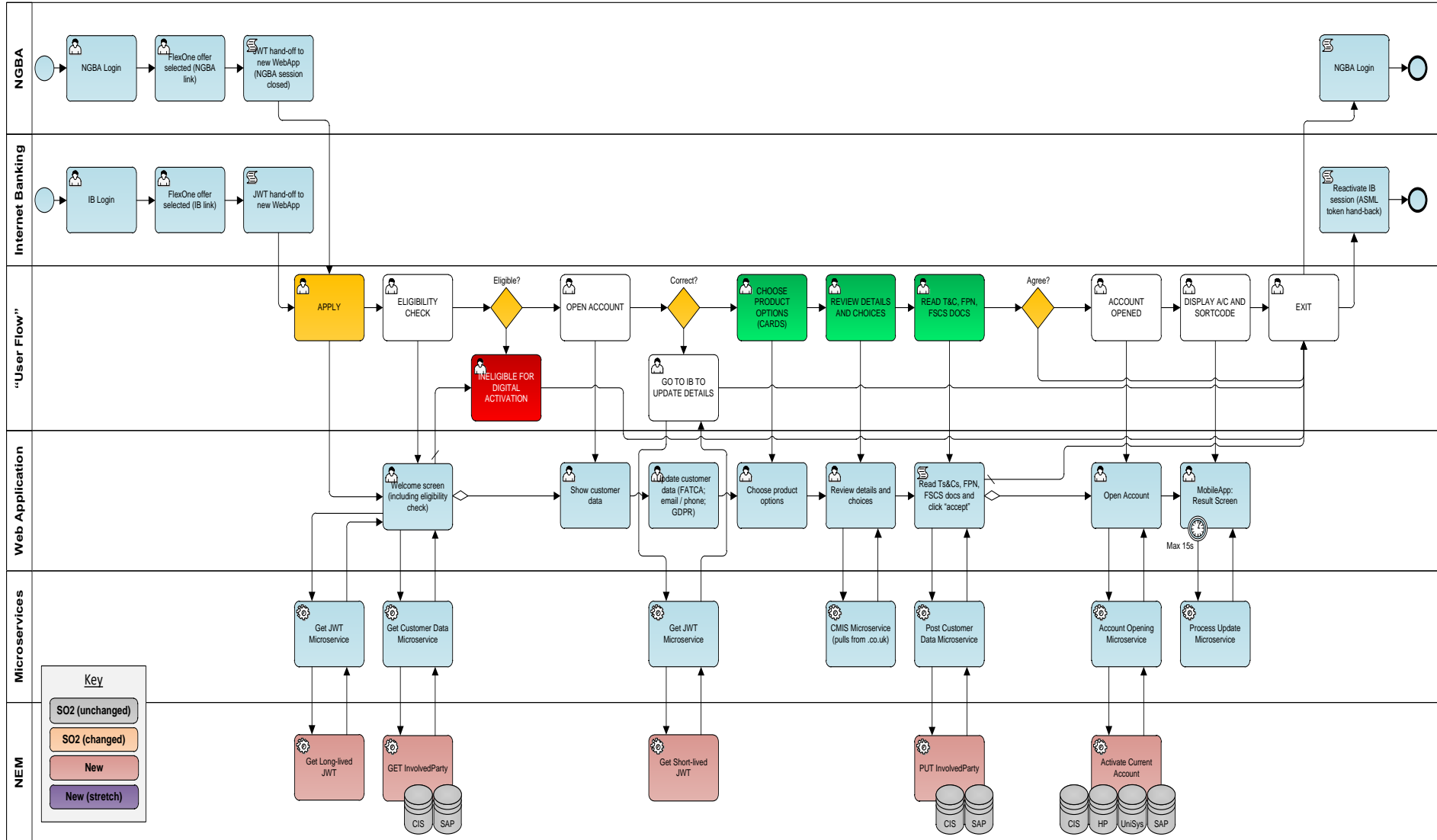
Transformation Items (To Do)



Every Day Banking overview



Everyday Banking MVP OPM-0



NEM DA Lean service functional specification

Refinement journey

- No service spec had been designed for REST services or for Agile and the existing spec didn't fit this need
- The Idea was raised during an EDB NEM DA interlock meeting.
- An invitation to projects using rest was sent.
- Members of the DA and representatives from other streams worked together on the initial analysis.
- Purpose was to slim the existing document and make it fit for SOAP and REST


Best Practices

- Do not repeat information
- Do not add documentation for documentations sake
- Use short targeted language
- Question if the documentation is adding value
- Break into detail where needed
- Diagrams > text
- The swagger spec is documentation
- The functional spec is an expansion of the swagger
- Remove irrelevant sections
- Add new sections REST specific.

Sharing the work


- Once completed we held a lunch and learn for EM4 as they were going to start using the template
- Also include members of the DA and workstream leads
- Feedback was then requested from all invitees
- Feedback has now been incorporated into the template
- Next week we go to the DA surgery for final feedback
- Then we attend the NEM DA for final approval
- Pre DA we have reduced documentation by about a 3rd

Continuous Integration Pipeline Adoption







 **Jenkins**

Alex Brown - 1 | [log out](#)

Jenkins > EverydayBanking > CI > Working > DP > EDB CI Working DPPipeline > [ENABLE AUTO REFRESH](#)

 **DP** [add description](#)


Build Pipeline

Pipeline #125	#125 01.EDB.CI.Working.DP.Build 14-Mar-2018 11:30:11 4 min 49 sec	#69 02.EDB.CI.Working.DP.OffRamp.Deployment 14-Mar-2018 11:35:11 12 min	#57 03.EDB.CI.Working.DP.OnRamp.Deployment 14-Mar-2018 11:47:41 27 min
Pipeline #124	#124 01.EDB.CI.Working.DP.Build 13-Mar-2018 18:15:07 3 min 33 sec	02.EDB.CI.Working.DP.OffRamp.Deployment N/A	03.EDB.CI.Working.DP.OnRamp.Deployment N/A
Pipeline #123	#123 01.EDB.CI.Working.DP.Build 06-Mar-2018 17:00:11 5 min 13 sec	#68 02.EDB.CI.Working.DP.OffRamp.Deployment 06-Mar-2018 17:05:31 12 min	#56 03.EDB.CI.Working.DP.OnRamp.Deployment 06-Mar-2018 17:17:56 25 min

[Help us localize this page](#) Page generated: 14-Mar-2018 14:20:14 GMT REST API Jenkins ver. 2.7.4

Dashboards



Wed Mar 14 2018
14:13:38

Sprint 9
Day 10 of 10
29-02-2018 to 14-03-2018

The blue circles!
Sprint Goal

LST03 DB2	DV01 DB2
LST03 WMQ	DV01 WMQ
LST03 IIB10	DV01 IIB10
LST03 IIB9	DV01 IIB9
LST03 IHS	DV01 IHS
LST03 ODM	DV01 ODM
LST03 LRPO	DV01 LRPO
LST03 STPO	DV01 STPO

Meetings Today

Stand Up	9:45
Refinement	10:30

Last updated at 14:13

DTF Requests

2018-03-14

1596- IHS- Request for EDB build followed by a RN

1587- IIB- EDB Generate Account Numbers service build and ...

1568- DB2- Request for Build and Deployment for EDB

1565- DB2- EDB Release note Request for DV01

1562- WMQ- AuditManager_v2 queues

1559- DB2- Request for Build and Deployment for EDB

1554- BPM- EDB - Build VPE and raise a release note for SI...

1553- BPM- EDB - Build ACA and raise a release note for SI...

1545- BPM- EDB - Update ActivateCurrentAccount_v1 CI .cfg ...

1540- BPM- Please grant EDB testers access to BPM / BPM Lo...

1537- DB2- EDB - Release Notre Request

1534- DB2- Request for Build and deployment for EDB


1522- BPM- VPE BPM .CFG file needs updating

1521- BPM- Please assist with ACA deployment problems

1517- IIB- EDB Release Notes Request for DV01

2018-03-13
David Dulling
2018-03-09
Bhanu Prakash
2018-03-08
Bhanu Prakash
2018-03-08
Sachin Kumar (...
2018-03-08
Rudra Satapathy
2018-03-07
Rudra Satapathy
2018-03-07
Kushal Kothari
2018-03-07
John Chinta - 3
2018-03-06
John Chinta - 3
2018-03-06
Kushal Kothari
2018-03-06
Rudra Satapathy
2018-03-02
John Chinta - 3
2018-03-02
Gagan Gandhi
2018-03-02
Tejavath Tahirur

Last updated at 14:12



N is for
NEMESIS
THE WARLOCK
(Notorious
Nonconformist)

CIT

RPD_v3_2
RPD_SG
RIPD_v2_0
RIPAD_v2_0
GAN_v2_0
GAN_SG
CAD_v3_0
CAD_SG
VPE_v2_0
ACA_v1_0
IP_v1_0

Last updated at 14:12

SIT

RPD_v3_2
RIPD_v2_0
RIPAD_v2_0
GAN_v2_0
GAN_SG
CAD_v3_0
CAD_SG
VPE_v2_0
ACA_v1_0
IP_v1_0

Last updated at 14:12

ESB Build

Latest Change:
BN: 212975: EDB ESB - Develop changes for
AccountSetup_v3_OpenBusinessAccount - checked in code for
OBA_V3
Run: 7 hours ago

ESB Deploy

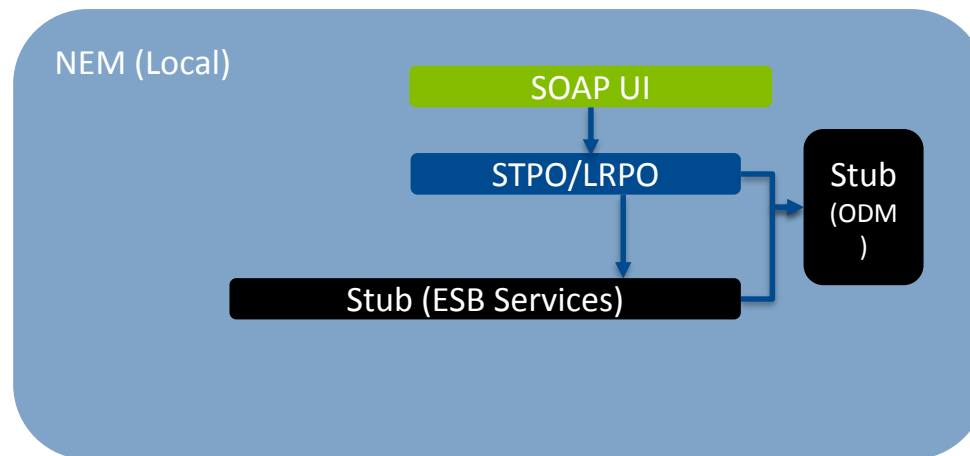
Run: 7 hours ago

ESB SOAPUITest

#87
Passed: 190/199
Run: 7 hours ago

Duration: 00:03:46

Unit/Component Testing (Processes)



Key

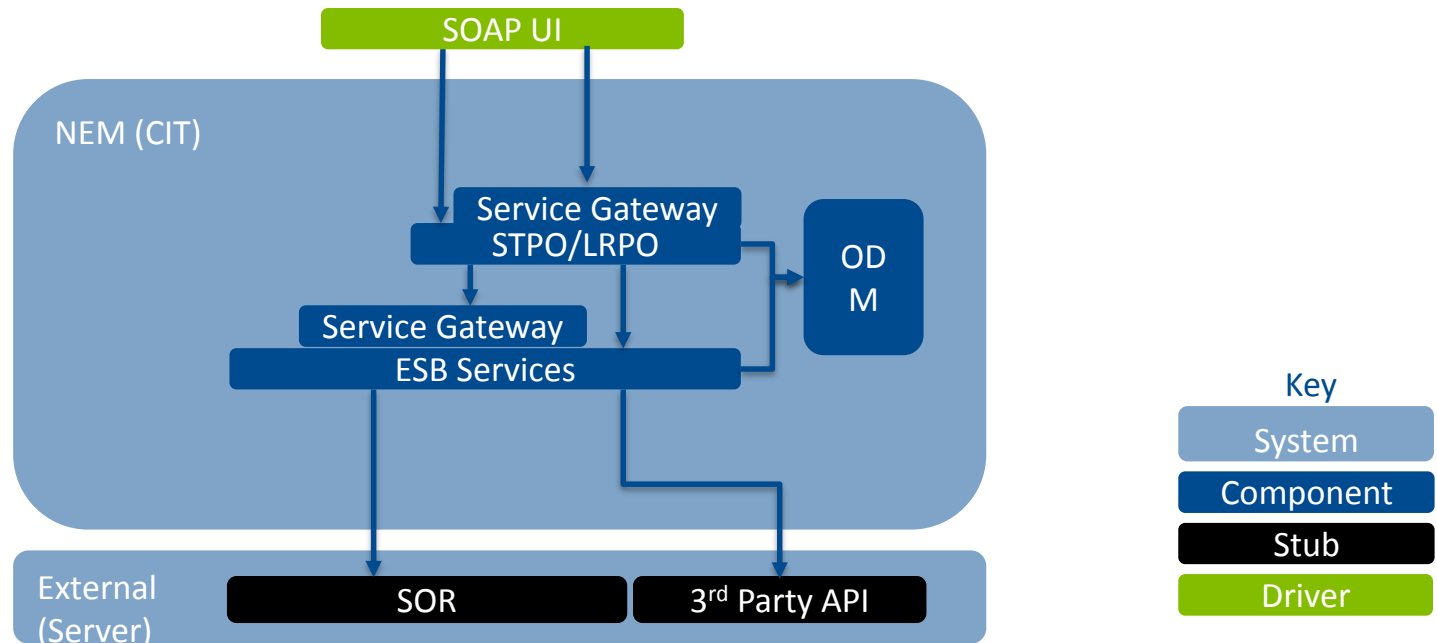
System

Component

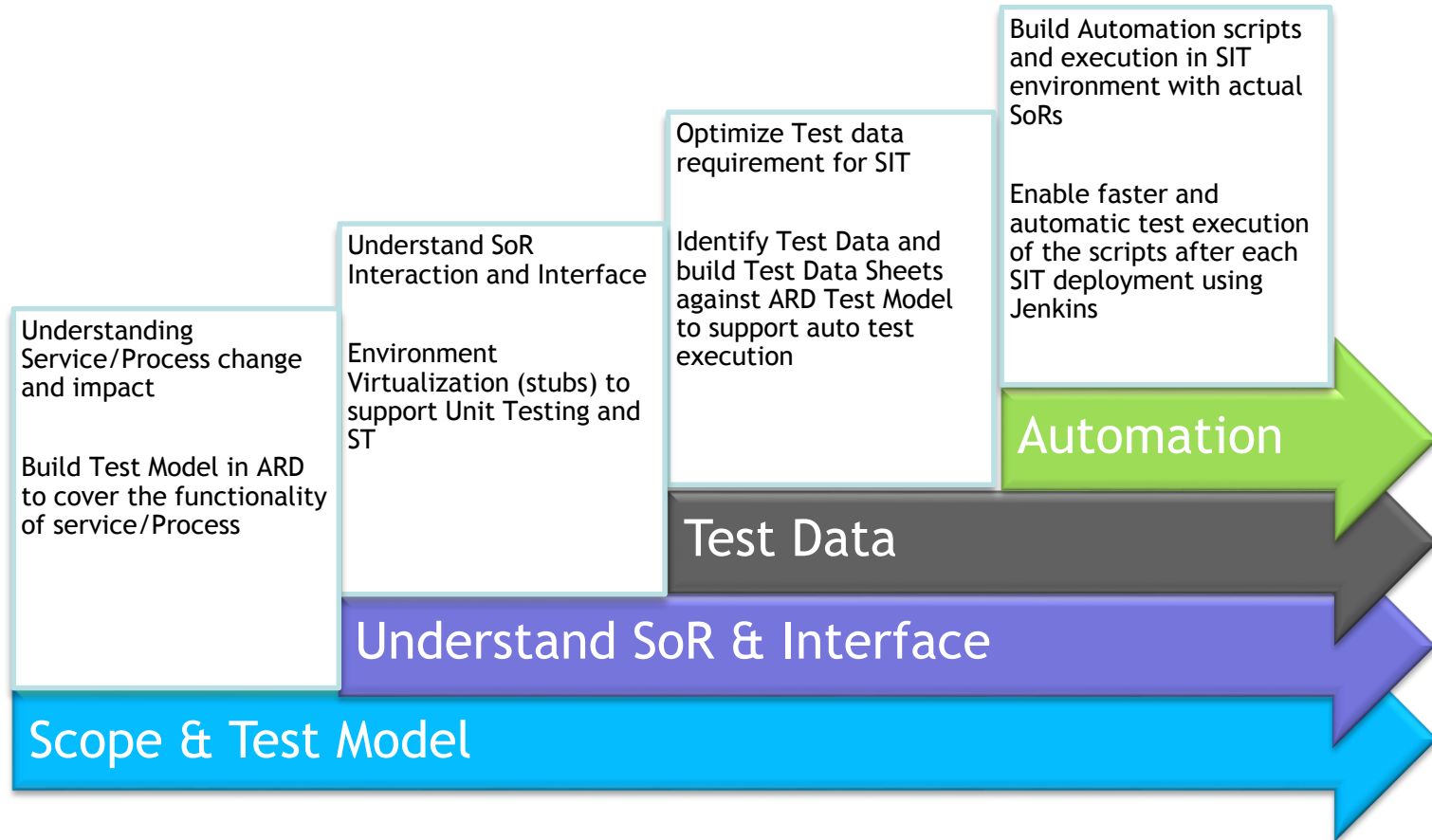
Stub

Driver

Component Integration Testing (Processes)



Test Automation Approach in NEMESIS



Test Modelling using ARD

Path Explorer

Control Dock

Generate Test Cases View Test Cases (12)

Stored Path Type: Test Cases

Filter:

Path

- ARD_EDB_GIP_TC1
- ARD_EDB_GIP_TC2
- ARD_EDB_GIP_TC3
- ARD_EDB_GIP_TC4
- ARD_EDB_GIP_TC5
- ARD_EDB_GIP_TC6
- ARD_EDB_GIP_TC7
- ARD_EDB_GIP_TC8
- ARD_EDB_GIP_TC9
- ARD_EDB_GIP_TC10
- ARD_EDB_GIP_TC11
- ARD_EDB_GIP_TC12

Showing Path 12 out of 12

Sort by: Path length (shortest first)

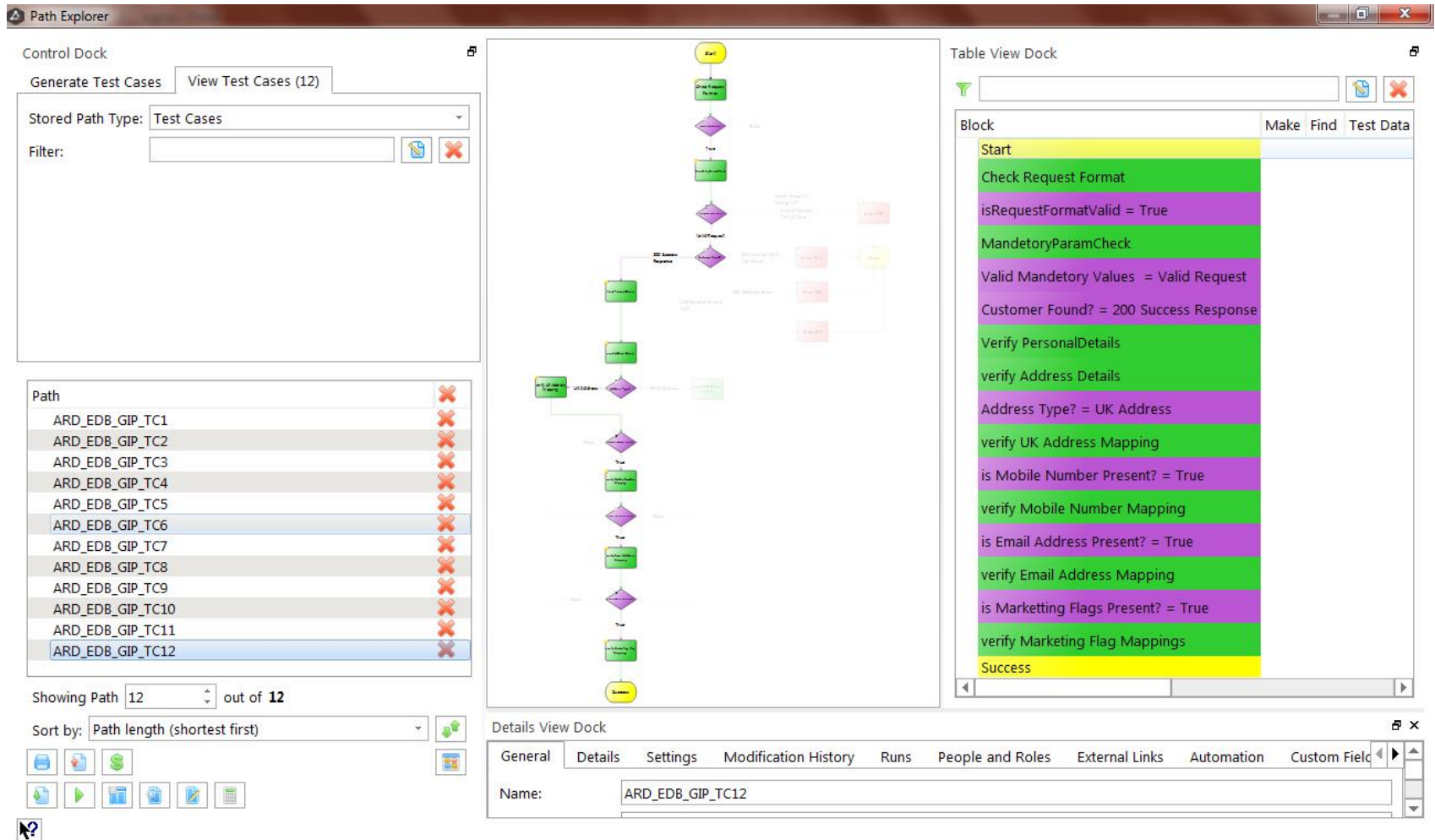
Table View Dock

Block	Make	Find	Test Data
Start			
Check Request Format			
isRequestFormatValid = True			
MandatoryParamCheck			
Valid Mandatory Values = Valid Request			
Customer Found? = 200 Success Response			
Verify PersonalDetails			
verify Address Details			
Address Type? = UK Address			
verify UK Address Mapping			
is Mobile Number Present? = True			
verify Mobile Number Mapping			
is Email Address Present? = True			
verify Email Address Mapping			
is Marketing Flags Present? = True			
verify Marketing Flag Mappings			
Success			

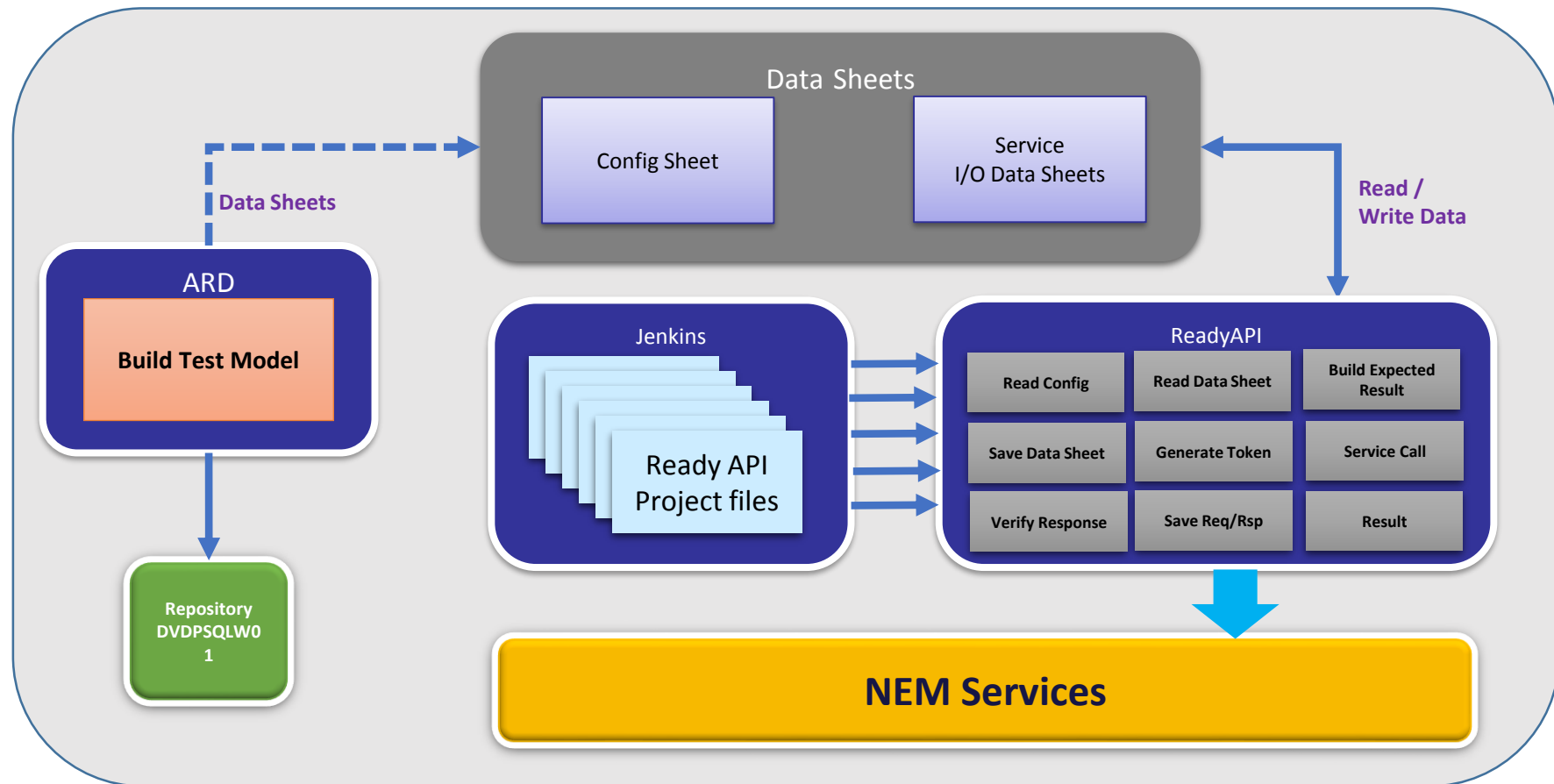
Details View Dock

General Details Settings Modification History Runs People and Roles External Links Automation Custom Fields

Name: ARD_EDB_GIP_TC12



Automation Framework for IIB/ESB services using ReadyAPI



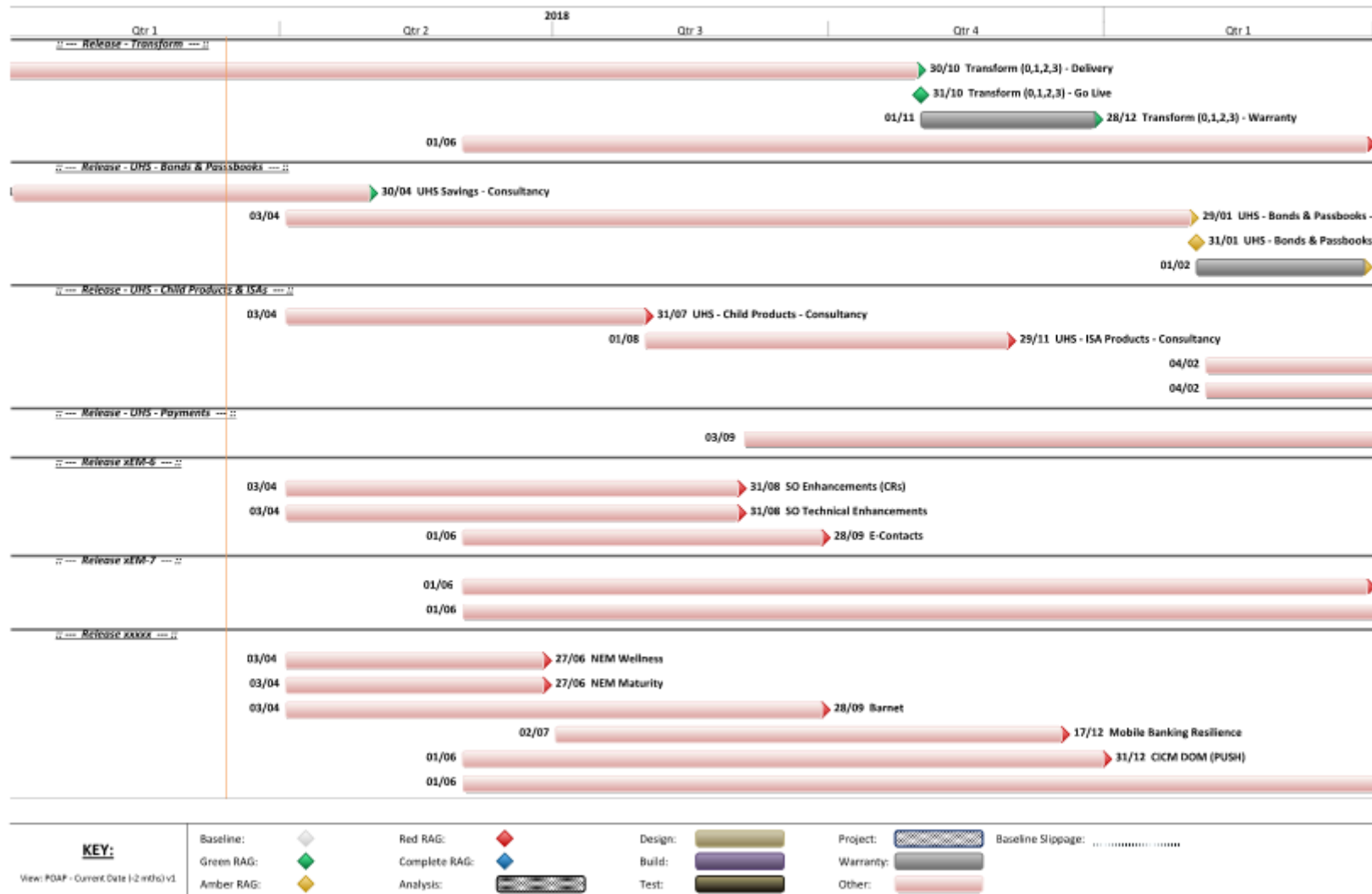
DCMW299 NEMDC Pipeline Plan

Wed 14/03/18

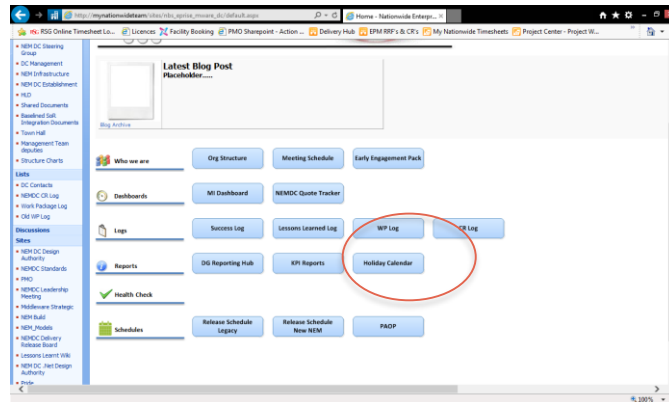


DCMW299 NEMDC Pipeline Plan

Wed 14/03/18

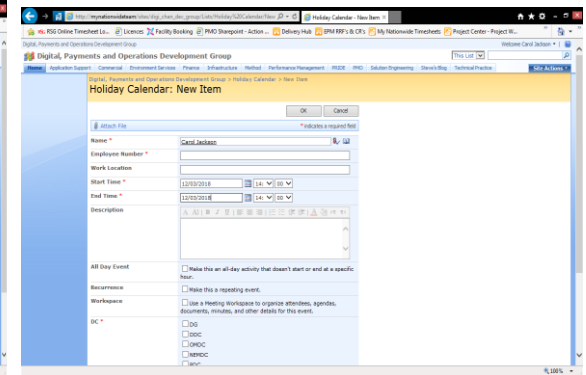
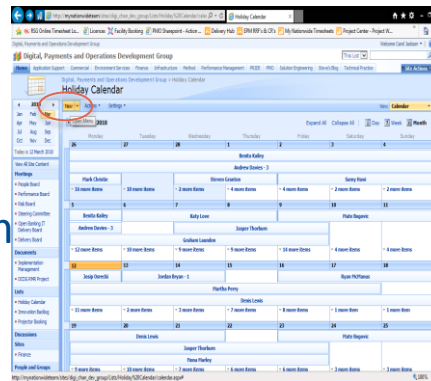


NEMDC Recording Holiday



When your Leave request has been approved, ensure you record your leave in the DC Holiday Planner site

Select New and complete the form to record the dates you will be away from the office.



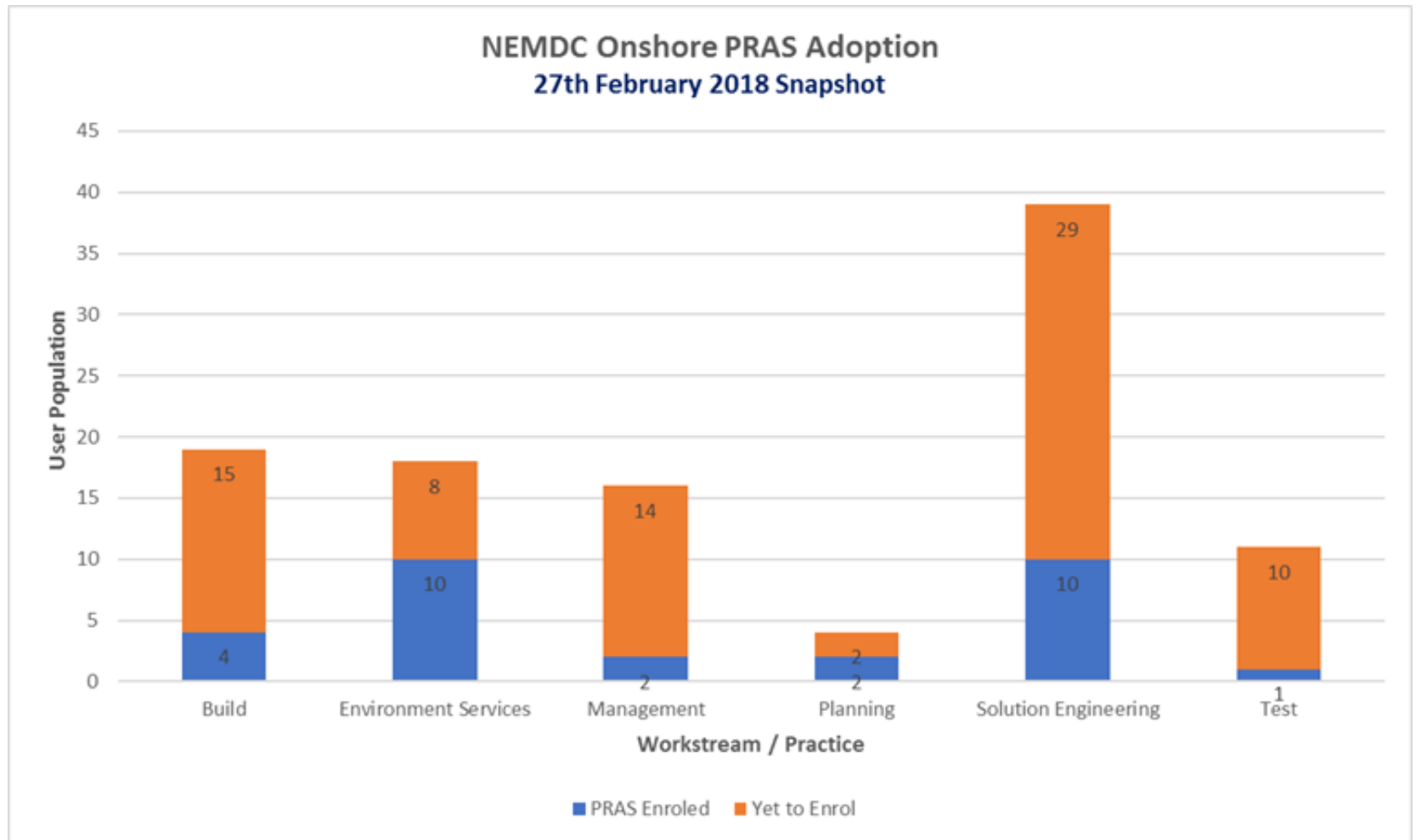
Override date	Today's date	05-Mar	12-Mar	19-Mar	26-Mar	02-Apr	09-Apr	16-Apr	23-Apr	30-Apr
Name	Work Stream	Started	To	Days	When					
Josip Osrecki	Build	02/03/2018	12/03/2018	6	This week	5	1			
Jonathon Carr	Build	08/03/2018	13/03/2018	4	This week	2	2			
Jatin Arora	Build	05/03/2018	06/03/2018	2	This week					
Jonathon Carr	Build	26/02/2018	26/03/2018	16	This week	5	5	1		
Ryan McManus	Build	16/03/2018	21/03/2018	4	Within 2 months		1	3		
Parulben Gohil	Build	19/03/2018	23/03/2018	5	Within 2 months					
Andrew Davies - 3	Build	09/02/2018	05/03/2018	1	This week		1			
Anuj Kumar Yadav	Build	09/03/2018	16/03/2018	6	This week		1	5		
Deepika Sharma	Build	05/03/2018	09/03/2018	5	This week		5			
Vandana Yadav	Build	05/03/2018	09/03/2018	5	This week		5			
Ryan McManus	Build	13/03/2018	14/03/2018	2	Within 2 months		2			
Christopher Punchard	Build	19/03/2018	23/03/2018	5	Within 2 months			5		
Daniel Nicholls	Build	19/03/2018	23/03/2018	5	Within 2 months			5		
Josip Osrecki	Build	30/03/2018	09/04/2018	7	Within 2 months			1	5	1

These Holiday Calendar entries will populate in a DC Holiday report that informs Release Managers & Workstream Leads for future planning and forecasting

Timesheets - why they are important

- A **Key Performance Indicator** is a measurable value that demonstrates how effectively a Release is achieving key objectives. We use KPIs at multiple levels to evaluate their success at reaching targets.
- Our plans, timesheets and governance are monitored to provide an overall view to senior management of the DC's and Release's hygiene and control.
- Grant and Patrick present our results to the Head of Development on a monthly basis.
- A key input to the success of these are your timesheets.

PRAS – still a long way to go....



February Joiners & Leavers

February Joiners /Leavers

Joiners

Balaji Muniyappa
Meenakshi Arora
Finbarr O'Halloran
Amandkumar Avudainayagam

Leavers

Ajay Kharde

PRIDE Awards

Nominee	Tarun Sharma
Nominee's Practice	*Outside Practices*
Your Name	Balaji Mannu
Your Practice	Release Management
Summary	Rising to the Challenge
Description	<p>I would like to nominate Tarun for PRIDE Award. Rapidly changing project like CMA with very tight timescales require few exceptional resources to be involved to make it a success. Tarun is one of those whose contribution throughout the project has made significant impact. There have been many instances where he has displayed exceptional pride values. In particular, R-rising to the challenge. One instance he landed on during the week and offered to fix a critical issue that weekend and ended up working for consecutive weekends. Another time when he displayed this quality is when he along with Parul supported ST during Christmas holidays. Without the support we wouldn't have been able to deliver on-time. The list of where he has been exception is many, but he has always done it with smile.</p>
Pride value	<input type="checkbox"/> Putting our members and their money first <input checked="" type="checkbox"/> Rising to the challenge <input type="checkbox"/> Inspiring Trust <input type="checkbox"/> Doing the right thing in the right way <input type="checkbox"/> Excelling at relationships
Primary Beneficiary	Portfolio_Technology Transformation

Nominee	Parulben Gohil
Nominee's Practice	*Outside Practices*
Your Name	Balaji Mannu
Your Practice	Release Management
Summary	Rising to the Challenge
Description	<p>I would like to nominate Parul for PRIDE award for her contributions to CMA. The level of commitment and quality of deliverables is commendable. She worked extended hours during weekdays and provided weekend support to ensure the project is delivered on-time. What makes her standout is the proactive measures she has taken (specially with the development of first micro-flow bpm solution in NEM). This initiative of hers was very helpful in ensuring NEM had a solution in place when there were issues encountered in production. She along with Tarun has provided exceptional support for both ST and SIT until prod deployment. The Pride award nominations is specially the consistency with which they exceed the expectations and not just a one time activity.</p>
Suggested Award	Champagne or equivalent - £25 value
Pride value	<input type="checkbox"/> Putting our members and their money first <input checked="" type="checkbox"/> Rising to the challenge <input checked="" type="checkbox"/> Inspiring Trust <input type="checkbox"/> Doing the right thing in the right way <input type="checkbox"/> Excelling at relationships
Primary Beneficiary	Portfolio_Technology Transformation

Nominee	Graham Laundon & Didier Nohlmans
Nominee's Practice	*Outside Practices*
Nominee's Line Manager	Sanjay Verma & Lucy Crookshank
Nominee's Employee Type	Non-Permanent (On Shore)
Your Name	Balaji Mannu
Your Practice	Release Management
Your Line Manager	Asvin Hirani
Summary	Rising to the Challenge
Description	I would like to nominate Graham & Didier for PRIDE award for their contribution to CMA. This nomination is specially to the contribution they have made to CMA project during Go-live and after go-live support. When there were performance issues in production environment, they both have been very proactive in identifying and helping solve issues. Inspite of pressures, the right decisions were made with respect to fixes and timelines committed to project. This helped in ensuring NEM was portrayed in the right light.
Suggested Award	Chocolates or equivalent - £10 value
Pride value	<input type="checkbox"/> Putting our members and their money first <input checked="" type="checkbox"/> Rising to the challenge <input type="checkbox"/> Inspiring Trust <input checked="" type="checkbox"/> Doing the right thing in the right way <input type="checkbox"/> Excelling at relationships
Primary Beneficiary	Portfolio_Technology Transformation

Nominee	John Chinta & Venkitram Vaidyanathan
Nominee's Practice	*Outside Practices*
Nominee's Line Manager	Divesh Goyal & Matt Brickell
Nominee's Employee Type	Non-Permanent (On Shore)
Your Name	Balaji Mannu
Your Practice	Release Management
Your Line Manager	Asvin Hirani
Summary	Rising to the Challenge
Description	<p>I would like to nominate John & Venkit for PRIDE award for their contribution to CMA. There were 2 instances that I would like to highlight. One where they helped re-build entire LRPO in 18 hours non-stop between them. (Yes all through day and night) so that they is minimal impact to the project. The other instance is when they helped to deployBPM i-fix patch to production. In both these instances the detail and planning involved meant no further issues were identified and deployment went perfect. The project has gained from both of their efforts at various points in time.Thankyou.</p>
Suggested Award	Chocolates or equivalent - £10 value
Pride value	<input type="checkbox"/> Putting our members and their money first <input checked="" type="checkbox"/> Rising to the challenge <input type="checkbox"/> Inspiring Trust <input checked="" type="checkbox"/> Doing the right thing in the rightway <input type="checkbox"/> Excelling at relationships
Primary Beneficiary	Portfolio_Technology Transformation

Nominee	Kalpesh Patel & Sonaul Shinde
Nominee's Practice	*Outside Practices*
Nominee's Line Manager	Piyush Chourasia
Nominee's Employee Type	Non-Permanent (On Shore)
Your Name	Balaji Mannu
Your Practice	Release Management
Your Line Manager	Asvin Hirani
Summary	Rising to the Challenge
Description	I would like to nominate Kalpesh & Sonaul for PRIDE award for their contribution to CMA. This nomination is specially to the contribution they have made during NFT performance testing. Given the issues we have had with performance testing for CMA, any plans we had was always thrown out and this meant requests to Es was ad-hoc and immediate. They both have been very hepul in making any progress that we made during this time be it during night at 11 or during weekends.
Suggested Award	Chocolates or equivalent - £10 value
Pride value	<input type="checkbox"/> Putting our members and their money first <input checked="" type="checkbox"/> Rising to the challenge <input type="checkbox"/> Inspiring Trust <input type="checkbox"/> Doing the right thing in the rightway <input type="checkbox"/> Excelling at relationships
Primary Beneficiary	Portfolio_Technology Transformation

A O B

- 200 plan time assignment