Apollo Status Tracker

Product & Contract

Exported on 01/19/2024

Table of Contents

1	Categories	4
2	To-Dos	6
2.1	Solution sketch - Solution Intent - GPA AAB.SYS.12828https://confluence.int.abnamro.com/display/PNC/Solution+Intent+-+GPA+AAB.SYS.12828	6
2.2	Environments	6
2.3	code remediation	18
3	references	23
4	Apollo Leap Progress	24
4.1	Purpose	24
4.2	Progress matrix	24
4.3	Continuous Testing	26

Product	& Contract	 Anollo 	Status	Tracker

1 Categories

Here are the available categories for the leap. All user stories / actions that are related to the leap have to be tagged with at least one of these categories.

In Azure Devops Boards the categories are visible as tags.

level	category name	description
applications	GlossaryConfiguration	code changes, API, widget, pipeline, connection to database, testing
applications	AdministrationConfiguration	code changes, API, widget, pipeline, connection to database, testing
applications	AgreementService	code changes, API, pipeline, connections to APIs, exposure of API to IAG, testing
applications	batch	code changes, triggering, pipeline, connections to services, testing
applications	GPAGenericJAVAComponent	code changes for GPA generic component, pipeline , connection to database , testing
components	data	content of the database, migration
components	database	Azure DB service, databases and tables
components	infra-structure	ordering Azure services, Azure network, credentials
environments	development	pre-requisites for ordering environment, setup of environment
environments	test	pre-requisites for ordering environment, setup of environment
environments	acceptance	pre-requisites for ordering environment, setup of environment

level	category name	description
environments	production	pre-requisites for ordering environment, setup of environment
general	GPA leap	all other actions go here

2 To-Dos

2.1 Solution sketch - Solution Intent - GPA AAB.SYS.128281

- · update App Services
- · change networking, there are 3 subnets

2.2 Environments

Development Test Acceptance Production

implementation plan		database migration			
implementation item 1	TO DO	database creation	то ро	integration test	TO DO
implementation item 1	TO DO	database creation	ТО ДО	MDA approval test	то ро

control id	control description	status	confluence	serviceno w	review
CO_L1_00 1	The integrity of the configuration items used for my applications and services is guaranteed by a fully accurate in ServiceNow.	IN PROGRESS		ServiceNo w ²	то ро

 $^{1\} https://confluence.int.abnamro.com/display/PNC/Solution+Intent+-+GPA+AAB.SYS.12828$

² https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D25ac2f7a1bdd2c50ca552f87624bcbf6

control id	control description	status	confluence	serviceno w	review
CO_L1_00 7	Only the central IT service management tooling (ServiceNow) is used for Incident management and incidents are resolved in time.	IN PROGRESS		ServiceNo w ³	TO DO
CT_L1_01 8	The team keeps track of the product risks during the complete life-cycle of the system by actively maintaining a risk response plan.	UNKNOWN		ServiceNo w ⁴	ТО ДО
CT_L2_00 5	Test Data Management (TDM) approach is defined, validated, documented, and available for all team members	UNKNOWN		ServiceNo w ⁵	ТО ДО
SR_L2_00 6	All credentials of the Non-personal accounts (NPAs) or the secrets are stored in an approved vault.	NOT APPL			NOT APPL
SR_L2_02 4	The team uses the Network Security Framework (NSF) model defined by the Network Security Solutions (NSS) team	NOT APPL			NOT APPL

³ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3Db7bcefba1bdd2c50ca552f87624bcb924https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/

⁴ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/ sn_compliance_control.do%3Fsys_id%3D4adca3f21b9de8101bc3a6c3b24bcb1b 5 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/

control id	control description	status	confluence	serviceno w	review
SR_L1_00 1	Technology and Business / Product risks are managed by the team and addressed accordingly as security requirements	NOT APPL			NOT APPL
SR_L1_00 3	A continuous integration / continuous delivery (CI/CD) pipeline is used for secure software Production (DTAP) environments	NOT APPL			NOT APPL
SR_L2_00 8	The team demonstrates the ability to identify security vulnerabilities in their application and underlying systems by using tools by CISO.	automated IN PROGRESS	Security and Risk Evidence ⁶	ServiceNo w ⁷	ТО ДО
SR_L2_00 9	The team must demonstrate the ability to administer and manage the security vulnerability/findings lifecycle	NOT APPL			ТО ДО
CI_L2_006	Team is using a basic CI pipeline containing the ABN AMRO described quality gates	automated	Continuous Integration Evidence ⁸	serviceno w ⁹	DONE
DP_L1_00 1	Unit Tests are written for code. The unit tests are of sufficient quality:	automated	Design and Programming Evidence ¹⁰	serviceno w ¹¹	IN PROGRESS

 $^{{\}small 6~https://confluence.int.abnamro.com/display/PNC/Security+and+Risk+Controller+Evidence}\\$

⁷ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/

sn_compliance_control.do%3Fsys_id%3D00fcaf3a1b9d60d080cfa9b8624bcb9f

⁸ https://confluence.int.abnamro.com/display/PNC/Continuous+Integration+Evidence
9 https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=7a3c2b361bdd2c50ca552f87624bcb53

¹⁰ https://confluence.int.abnamro.com/display/PNC/Design+and+Programming+Evidence

¹¹ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/

sn_compliance_control.do%3Fsys_id%3D3edc6f7e1b9d6810a155edf2b24bcbc8

Development Test Acceptance Production

implementation plan		database migration		
implementation item 1	то ро	database creation	TO DO	
implementation item 1	ТО DO	database creation	то ро	

Apollo controls	TO DO
Implementation plan	TO DO

control id	control description	status	confluence	serviceno w	review
CO_L1_001	The integrity of the configuration items used for my applications and services is guaranteed by a fully accurate in ServiceNow.	IN PROGRESS		ServiceNo w ¹²	то ро
CO_L1_007	Only the central IT service management tooling (ServiceNow) is used for Incident management and incidents are resolved in time.	IN PROGRESS		ServiceNo w ¹³	TO DO

¹² https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D25ac2f7a1bdd2c50ca552f87624bcbf6
13 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3Db7bcefba1bdd2c50ca552f87624bcb92

control id	control description	status	confluence	serviceno w	review
CT_L1_018	The team keeps track of the product risks during the complete life-cycle of the system by actively maintaining a risk response plan.	UNKNOWN		ServiceNo w ¹⁴	TO DO
CT_L2_005	Test Data Management (TDM) approach is defined, validated, documented, and available for all team members	UNKNOWN		ServiceNo w ¹⁵	ТО DO
SR_L2_006	All credentials of the Non- personal accounts (NPAs) or the secrets are stored in an approved vault.	NOT APPL			то ро
SR_L2_024	The team uses the Network Security Framework (NSF) model defined by the Network Security Solutions (NSS) team	NOT APPL			ТО ДО
SR_L1_001	Technology and Business / Product risks are managed by the team and addressed accordingly as security requirements	NOT APPL			ТО ДО
SR_L1_003	A continuous integration / continuous delivery (CI/CD) pipeline is used for secure software Production (DTAP) environments	NOT APPL			ТО ДО

¹⁴ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D4adca3f21b9de8101bc3a6c3b24bcb1b 15 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3Dc7ece3361b9de8101bc3a6c3b24bcbcd

control id	control description	status	confluence	serviceno w	review
SR_L2_008	The team demonstrates the ability to identify security vulnerabilities in their application and underlying systems by using tools by CISO.	automated IN PROGRESS	Security and Risk Evidence ¹⁶	ServiceNo w ¹⁷	ТО ДО
SR_L2_009	The team must demonstrate the ability to administer and manage the security vulnerability/ findings life-cycle	NOT APPL			ТО ДО
CI_L2_006	Team is using a basic CI pipeline containing the ABN AMRO described quality gates	automated IN PROGRESS	Continuous Integration Evidence ¹⁸	serviceno w ¹⁹	TO DO
DP_L1_001	Unit Tests are written for code. The unit tests are of sufficient quality:	automated IN PROGRESS	Design and Programming Evidence -	serviceno w	TO DO

Development Test Acceptance Production

implementation plan		database migration		
implementation item 1	TO DO	database creation	то ро	
implementation item 1	то ро	database creation	ТО ДО	

 $^{16\} https://confluence.int.abnamro.com/display/PNC/Security+and+Risk+Controller+Evidence\\ 17\ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/$

sn_compliance_control.do%3Fsys_id%3D00fcaf3a1b9d60d080cfa9b8624bcb9f

18 https://confluence.int.abnamro.com/display/PNC/Continuous+Integration+Evidence

19 https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=7a3c2b361bdd2c50ca552f87624bcb53

Apollo controls	то ро
Implementation plan	TO DO

CIA rating	DON E	Solution Intent + MDA approval	TO DO	Service Recovery Plan	TO DO	Change Risk Assessment	TO DO
Schrems II assessment	DON	Architecture Self- Assessment	TO DO	Network Security Framework	TO DO	CAB approval	TO DO
PIA assessment	DON	Security Check	TO DO	Security Engineering Advice	TO DO		

control id	control description	status	confluence	serviceno w	review
CD_L1_00 1	Runbooks are available for deployments to production / stage environments (if not automated)	IN PROGRESS	Continuous Delivery Evidence ²⁰	ServiceNo w ²¹	IN PROGRESS
CD_L1_00 2	All changes to ET and PR are recorded in ServiceNow and fully approved (invoking 4-eyes principle) before execution.	automated IN PROGRESS	Continuous Delivery Evidence ²²	ServiceNo w ²³	IN PROGRESS
CD_L1_00 4	Minor and Patch version increases are defined in accordance with the Semver* terminology	automated IN PROGRESS	Continuous Delivery Evidence ²⁴	ServiceNo w ²⁵	IN PROGRESS

²⁰ https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

²¹ https://confluence.int.abnamro.com/nav_to.do?uri=sn_compliance_control.do?sys_id=454c23761bdd2c50ca552f87624bcbda 22 https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

²³ https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=0e5c6b321bd12410f2bd9642b24bcbd7

²⁴ https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

 $^{25\,}https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=6d6ce7321b9d60d080cfa9b8624bcb4c$

control id	control description	status	confluence	serviceno w	review
CM_L1_00 2	Business Service Monitoring (Synthetic monitoring) is enabled on the application(s) with CIA rating Availability=1	NOT APPL			ТО ДО
CM_L1_00 4	Monitoring toolset provides meaningful output on availability- or performance issues for use in root cause analyses	ТО ДО		ServiceNo w ²⁶	ТО ДО
CM_L2_00 5	Monitoring on all levels of the stack is in place: infrastructure, application, and interface	то до		ServiceNo w ²⁷	то до
CM_L2_00 6	Monitoring toolset generates actionable events based on defined thresholds, events are automatically logged as incidents in ServiceNow	NOT APPL			ТО ДО
CO_L1_00 2	Service recovery plans must be available for CIA rating Availability = 1 and Availability =2 and must be updated at least once a year.	ТО ДО		ServiceNo w ²⁸	ТО ДО

²⁶ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3Dc78caff61b9d6810a155edf2b24bcb83
27 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D918c63b21bd12410f2bd9642b24bcb1c
28 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D10cca7fa1b9d6810a155edf2b24bcbf1

control id	control description	status	confluence	serviceno w	review
CO_L1_02 6	DevOps teams must keep their software components patch compliant both on reporting and security patching.	ТО ДО		ServiceNo w ²⁹	TO DO
CO_L2_01 6	Retention/backup services are in place according to RTO - RPO requirements agreed with Business.	то ро		ServiceNo w ³⁰	TO DO
CT_L1_00 1	Functional tests are part of the team's software delivery process, performed as early as possible and test results are stored.	automated DONE		ServiceNo w ³¹	TO DO
CT_L1_00 2	Two-way traceability is implemented going from risks/requirements and back log items on to code, test results.	automated DONE		ServiceNo w ³²	ТО ДО
CT_L2_00 3	Non-Functional tests are part of the team's software delivery process, performed as early as possible and test results are stored.	automated DONE		ServiceNo w ³³	ТО ДО

²⁹ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3Dedcfb9f11b5eb410413ceb19b04bcb05

³⁰ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D34dce7f61b9d60d080cfa9b8624bcb41

³¹ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D8bcce3b21b9de8101bc3a6c3b24bcb91

³² https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D2bdc63be1b9d6810a155edf2b24bcb14

³³ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3De2dc633e1bdd2c50ca552f87624bcb0c

control id	control description	status	confluence	serviceno w	review
CT_L2_00 4	DevOps Block performs smoke testing.	automated TO DO		ServiceNo w ³⁴	TO DO
SR_L3_01 3	Application security logging and monitoring need to be performed as per the security use cases defined by the CISO - (UCFA)	IN PROGRESS	Security and Risk Evidence ³⁵	ServiceNo w ³⁶	ТО ДО
SR_L1_00 4	The team must demonstrate the ability to administer and manage the security vulnerability/ findings life-cycle	automated NOT APPL			то ро

Development Test Acceptance Production

implementation plan		database migration		
implementation item 1	TO DO	database creation	то ро	
implementation item 1	то ро	database creation	то ро	

Apollo controls	TO DO
Implementation plan	TO DO

³⁴ https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/sn_compliance_control.do%3Fsys_id%3D17ec27fe1b9d6810a155edf2b24bcb1e 35 https://confluence.int.abnamro.com/display/PNC/Security+and+Risk+Controller+Evidence
36 https://aabsiampr.service-now.com/now/nav/ui/classic/params/target/
sn_compliance_control.do%3Fsys_id%3De0fc237a1b9d60d080cfa9b8624bcb2a

control id	control description	status	confluence	serviceno w	review
CD_L1_00 1	Runbooks are available for deployments to production / stage environments (if not automated)	IN PROGRESS	Continuous Delivery Evidence ³⁷	ServiceNo w ³⁸	IN PROGRESS
CD_L1_00 2	All changes to ET and PR are recorded in ServiceNow and fully approved (invoking 4-eyes principle) before execution.	automated IN PROGRESS	Continuous Delivery Evidence ³⁹	ServiceNo w ⁴⁰	IN PROGRESS
CD_L1_00 4	Minor and Patch version increases are defined in accordance with the Semver* terminology	automated IN PROGRESS	Continuous Delivery Evidence ⁴¹	ServiceNo w ⁴²	IN PROGRESS
CM_L1_00 2	Business Service Monitoring (Synthetic monitoring) is enabled on the application(s) with CIA rating Availability=1	NOT APPL			то ро
CM_L1_00 4	Monitoring toolset provides meaningful output on availability- or performance issues for use in root cause analyses	то ро			то ро
CM_L2_00 5	Monitoring on all levels of the stack is in place: infrastructure, application, and interface	ТО ДО			то ро

³⁷ https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

³⁸ https://confluence.int.abnamro.com/nav_to.do?uri=sn_compliance_control.do?sys_id=454c23761bdd2c50ca552f87624bcbda 39 https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

⁴⁰ https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=0e5c6b321bd12410f2bd9642b24bcbd7

⁴¹ https://confluence.int.abnamro.com/display/PNC/Continuous+Delivery+Evidence

 $^{42\,}https://aabsiampr.service-now.com/nav_to.do?uri=sn_compliance_control.do?sys_id=6d6ce7321b9d60d080cfa9b8624bcb4c$

control id	control description	status	confluence	serviceno w	review
CM_L2_00 6	Monitoring toolset generates actionable events based on defined thresholds, events are automatically logged as incidents in ServiceNow	NOT APPL			ТО ДО
CO_L1_00 2	Service recovery plans must be available for CIA rating Availability = 1 and Availability =2 and must be updated at least once a year.	то до			ТО ДО
CO_L1_02 6	DevOps teams must keep their software components patch compliant both on reporting and security patching.	то до			ТО ДО
CO_L2_01 6	Retention/backup services are in place according to RTO - RPO requirements agreed with Business.	то до			ТО ДО
CT_L1_00 1	Functional tests are part of the team's software delivery process, performed as early as possible and test results are stored.	automated			ТО ДО
CT_L1_00 2	Two-way traceability is implemented going from risks/requirements and back log items on to code, test results.	automated DONE			ТО ДО

control id	control description	status	confluence	serviceno w	review
CT_L2_00 3	Non-Functional tests are part of the team's software delivery process, performed as early as possible and test results are stored.	automated DONE			ТО ДО
CT_L2_00 4	DevOps Block performs smoke testing.	automated TO DO			TO DO
SR_L3_01 3	Application security logging and monitoring need to be performed as per the security use cases defined by the CISO - (UCFA)	IN PROGRESS	Security and Risk Evidence ⁴³		ТО ДО
SR_L1_00 4	The team must demonstrate the ability to administer and manage the security vulnerability/ findings life-cycle	automated NOT APPL			то ро

2.3 code remediation

AgreementService AdministrationConfiguration GlossaryConfiguration batch front-end - Glossary front-end - Administration

java 11	DONE
master pom	DONE
increase unit test coverage	DONE

⁴³ https://confluence.int.abnamro.com/display/PNC/Security+and+Risk+Controller+Evidence

deploy to Azure	IN PROGRESS
add build pipeline	DONE
test	то ро

AgreementService AdministrationConfiguration GlossaryConfiguration batch

front-end - Glossary front-end - Administration

java 11	DONE
master pom	DONE
create Azure repos	DONE
migrate code to Azure repos	DONE
onboard request for applications (e.g. Nexus, SonarQube)	DONE
add dependent internal libraries to project as source code	DONE
modify MyBatis configuration to connect to SQL Server	DONE
add Spring's profiles and update properties	DONE
check for security configuration for the servlets	DONE
remove irrelevant plugins from pom	IN PROGRESS
remove GENJ dependencies	DONE
add build pipeline	DONE
deploy to Azure	TO DO

increase unit test coverage	DONE
integration with Ping Federation	IN PROGRESS
test	TO DO

AgreementService AdministrationConfiguration GlossaryConfiguration batch

front-end - Glossary front-end - Administration

java 11	DONE
master pom	DONE
create Azure repos	DONE
migrate code to Azure repos	DONE
onboard request for applications (e.g. Nexus, SonarQube)	DONE
add dependent internal libraries to project as source code	DONE
modify MyBatis configuration to connect to SQL Server	DONE
add Spring's profiles and update properties	DONE
check for security configuration for the servlets	DONE
remove irrelevant plugins from pom	DONE
remove GENJ dependencies	DONE
add build pipeline	DONE
deploy to Azure	IN PROGRESS

increase unit test coverage	DONE
integration with Ping Federation	DONE
test	то ро

AgreementService AdministrationConfiguration GlossaryConfiguration batch batch

front-end - Glossary front-end - Administration

java 11	DONE
master pom	DONE
create Azure repos	DONE
migrate code to Azure repos	DONE
onboard request for applications (e.g. Nexus, SonarQube)	DONE
add dependent internal libraries to project as source code	DONE
modify MyBatis configuration to connect to SQL Server	DONE
add Spring's profiles and update properties	DONE
check for security configuration for the servlets	NOT APPL
remove irrelevant plugins from pom	DONE
remove GENJ dependencies	DONE
add build pipeline	DONE
deploy to Azure	TO DO

increase unit test coverage	DONE
add WebJobs to trigger jobs	IN PROGRESS
test	то до

AgreementService AdministrationConfiguration GlossaryConfiguration batch

front-end - Glossary front-end - Administration

VueJS	DONE
Ping federation	DONE
test	то ро

AgreementService AdministrationConfiguration GlossaryConfiguration batch front-end - Glossary front-end - Administration

VueJS	DONE
Ping federation	TO DO
test	TO DO

3 references

Apollo controls - Control-envwise-v2.2.xlsx⁴⁴

⁴⁴ https://confluence.int.abnamro.com/download/attachments/408050821/Control-envwise-v2.2.xlsx?api=v2&modificationDate=1681316362640&version=1

4 Apollo Leap Progress

4.1 Purpose

This page is created for internal reporting purposes and no concrete conclusion could be derived from this. We are using it for monitoring the progress on a weekly basis.

4.2 Progress matrix

Estimated date of GPA available on PR: 📋 29 Mar 2024

Items	Current State / In progress	То Do	Impedim ents	Remarks	Targ et mont h	Lead colleague for remaining work
Code remediation	~ 100%		None	Need to verify/create CD pipeline for Batch, merge the code with master, verify quality gates for all components	July	Randhir/ Vincent
API - Front End	~ 100%	Ping Federate Integratio	None		July	Nikhil
API - Back End	100%	GD pipeline	None		NA	Randhir
	100%	migrate to JDK 17				Randhir

		migrate to spring 3.x				Randhir
Batch	> 90%	Port opening	None	Port opening is dependent on KPN Verification is pending Open issues	July	Nikhil
Connector	Completed		None		NA	Randhir
Apollo Controls	Dev - 6/7 Test - 6/7 Acc - 7/13 Prod - 3/13		None	Need to check the current status	Oct	Randhir, Gaurav
Database Platform	DB2 to Azure SQL Data Migration(D EV): Manual Verification ⁴⁵		None	Q: Do we have logical data model? A: Yes we do		Shraddha
Data Migration (consumers)	Data Migration Done on Dev		None			Shraddha
Solution Sketch	Updated/ completed		None	updated	July +	Randhir/ Vincent
Promotion to 'Dev'	Promoted	Issue fix		 Issue with NFPA API Issue with Front-End CORS issue Using https URL for MOA call Batch application termination issue 	Dec	Randhir, Gaurav

 $45\,https://confluence.int.abnamro.com/display/PNC/DB2+to+Azure+SQL+Data+Migration\%28DEV\%29\%3A+Manual+Verification$

Solution Intent	Updated	Initiate the review	None	User story created after internal review		Randhir/ Vincent
Test Env. readiness	In Progress			We have started creating the 'Test' env. (80% + done)	Oct- Nov	Randhir/ Gaurav
Promotion to 'Test'				Waiting for DB tables to be created	Dec	Randhir/ Gaurav
Load/ Performance Test					Dec- Feb	QA Team member
Regression Testing					Dec- Feb	QA Team member
Acceptance Env. Setup					Jan	Randhir
Promotion to 'Acceptance'						
Production Checks						
Production Env. Setup						
Promotion to 'Production'						

4.3 Continuous Testing

	Development	Test	Acceptance	Production Check	Remarks/comments
Admin API					

	Development	Test	Acceptance	Production Check	Remarks/comments
Agreement Service	In Progress				
Glossary API					
Batch	In Progress				
Front-End					
Integration Test (if needed)					