OUS Product Integrations - Pipelines

Objective

To document all OUS Product Integration details listing pipeline details, their trigger systems, their owners, and the business criticality

- To understand what Business need is behind each integration
- To understand how business from source system is interacting with Target system?
- What is the purpose solved with this integration? What data/information is being sent out?

Next Steps

Step 1. Swetha: Please review to see if we have the full list below vs. new integrations that were created in last few months.

Step 2. Harsha: Please enter/update information in table below to make it actual and complete. Also provide status on the other table down below vs. HealthCheck Monitoring End Points. Do we already have all of these already available to monitor?

Step 3. Team: Select POC candidates from Business Criticality and reach out to Owner/Funding Team(s) for Integration developer funding to create Monitoring endpoint(s).

Product Integration Details

ID	Name of Azure Pipeline	Integration Name	Owner / Funding Team	Trigger System	Data Source -> Target System (s)	What Information is Flowing between systems?	Integration Team Contact /Developer	Complexity Level (1-5) 5=Max	Business Criticality Level (1- 5) 5=Max	Business Impact if Integration Fails	Remarks /Comments
Exa mple	abbvieid- eapi-v1	AbbVie ID Sync		Mulesoft	VeevaC RMReltio		john. smith@abbv ie.com	2	5		
1	abbvie-ous- mdm-eapi- v1	MDM DAAS - Experience API	MDM	Mulesoft	Downstrea m <-> Reltio Example: VeevaCRM Reltio	CRM Users calls this API to Search / Download / Create / Update an HCP/HCO in Abbvie MDM.	yadhunandhan. chandrasekara n@abbbvie. com	1	3		
2	abbvie-ous- mdm-papi- v1	MDM DAAS - Process API	MDM	Mulesoft	Downstrea m <-> Reltio	Process API orchestrates the messages and calls System API for backend operations.	yadhunandhan. chandrasekara n@abbbvie. com	1	3		
3	abbvie-ous- reltio-sapi- v1	MDM DAAS - Reltio System API	MDM	Mulesoft	Any <-> Reltio	System API makes calls with Reltio and do requested operation. Eg: Get Entity, Post Entity, Get Affiliations, etc. System APIs are reusable.	yadhunandhan. chandrasekara n@abbbvie. com	3	3		
4	abbvie-ous- sqs-papi-v1	MDM DAAS - Simple Queue System - Process API	MDM	Mulesoft	Reltio (SQS) -> Kafka	Reads event based data from Reltio SQS (AWS) and push the messages to Kafka input topic. Eg: Entity_changed, Entity_created, Relationship_ch anged etc.	yadhunandhan. chandrasekara n@abbbvie. com	1	3		
5	abbvie-ous- reltio-papi- v1	MDM DAAS	MDM	Mulesoft	Kafka <-> Reltio / DQM	Reads data from Kafka Input topic and gets full message from Reltio based on entity id and calls DQM service for quality check.	yadhunandhan. chandrasekara n@abbbvie. com	5	5		

6	abbvie-ous- dqm-eapi- v1	MDM DAAS	MDM	Mulesoft	DQM<-> Kafka	This API has been exposed to DQM team to send approved /rejected messages to Kafka.	yadhunandhan. chandrasekara n@abbbvie. com	1	4	
7	abbvie-ous- dqm-sapi-v1	MDM DAAS	MDM	Mulesoft	API (Any) - > DQM	System API makes calls with Reltio to post the messages to DQM for quality check.	yadhunandhan. chandrasekara n@abbbvie. com	3	4	
8	abbvie-ous- sync-papi- v1	MDM DAAS	MDM	Mulesoft	Kafka -> VeevaSync SAPI (will be decommissi oned in Wave2)	Reads messages from Kafka Processed topic and send to Veeva Sync SAPI (This will be decommissione d as part of Wave2)	yadhunandhan. chandrasekara n@abbbvie. com	3	5	
9	abbvie-ous- veevasync- sapi-v1	MDM DAAS	МДМ	Mulesoft	API -> Veeva To be: Kafka -> Veeva	Syncs HCP / HCO and their relationship data to Veeva CRM system. (Will be changed to read from Kafka directly in Wave2)	yadhunandhan. chandrasekara n@abbbvie. com	5	5	
10	abbvie-ous- global-error- papi-v1	MDM DAAS	MDM	Mulesoft	Any -> Kafka -> DB -> Email	Receives error messages from any of the APIs and store to an error table. Also sends notification from Error table to the stakeholders for resolution.	yadhunandhan. chandrasekara n@abbbvie. com	4	3	
11	https://api. ous.abbvie. com/webapi/abbvie /validateAut hCodeRequ est https://api. ous.abbvie. com/webapi /abbvie /createUser Request	ABV_PartnerAp p_CRM_In_Use rReg		Apigee + Tibco	Germany /Austria Webform application -> 1CRM	(Patient Data)	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	3	5	
12	https://api. ous.abbvie. com/trilogy /v1/gettoken https://api. ous.abbvie. com/trilogy /v1/pushpsp TrilogyInteg ration. application	ABV_OneCRM _Trilogy_Out_P ushPspData	ONECRM Imm.	Apigee + Tibco	1CRM -> Trilogy	Patient and Physician data and AE / PQ information	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	2	5	
13	BatchIdExp ort. application	ABV_CRM_In_ SFTP_BatchId Data	ONECRM Imm.	Tibco	SAP -> 1CRM	(Batch Numbers)	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	2	2	
14	OneCRMTo Arvato. application	ABV_CRM_Out _SFTP_Send OrderDetails	ONECRM Imm.	Tibco	1CRM -> SFTP Dropbox	(Non-Drug Orders) (Logistic Centers of DE and AT)	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	2	2	

15	ArvatoToOn eCRM. application	ABV_CRM_In_ SFTP_Receive OrderStatus	ONECRM Imm.	Tibco	Dropbox -> 1CRM	(Non-Drug status from Logistic Centers of DE and AT)	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	2	2	
16	TrilogyAEInf oUpdate. application	ABV_CRM_In_ MKFT_QlikFile	ONECRM Imm.	Tibco	SFTP -> 1CRM	(Processed Trilogy AE and PQ information from QLIK- Sense)	anand. prakashsingh@ abbvie.com / vikash. kumarsingh@a bbvie.com	1	4	

17	https://api. ous.abbvie. com/webapi	Partner APP Integrations	ONECRM Imm.	APIGEE	Partner App -> 1 CRM	User access credentials from	anand. prakashsingh@ abbvie.com		
	/abbvie /changePas swordRequ est				CRIVI	Partner Apps (Mobile or portal)	/ vikash. kumarsingh@a bbvie.com		
	https://api. ous.abbvie. com/webapi /abbvie /loginReque st								
	https://api. ous.abbvie. com/webapi /abbvie /getIBDocT okenReque st								
	https://api. ous.abbvie. com/webapi /abbvie /logoutRequ est								
	https://api. ous.abbvie. com/webapi /abbvie /forgotPass wordReque st								
	https://api. ous.abbvie. com/webapi /abbvie /validateAut hCodeRequ est								
	https://api. ous.abbvie. com/webapi /abbvie /createUser Request								
	https://api. ous.abbvie. com/webapi /abbvie /token								
	https://api. ous.abbvie. com/webapi /abbvie /ceddisk								
	https://api. ous.abbvie. com/webapi /abbvie /bowelmove ment								
	https://api. ous.abbvie. com/webapi /abbvie /diary								
	https://api. ous.abbvie. com/webapi /abbvie /createceddi sk								
	https://api. ous.abbvie. com/webapi /abbvie /createbowe Imovement								

18	abbvie-ous-	Fusion	Fusion	Mulesoft	User ->	This is Data as	tulasiramsaivar	2	3	
	daas-eapi- v1			Cloud	Mulesoft	a service. exposes around 40+ objects for 56 countries users to get a specific object data	un. reddivari@abbv ie.com			
9	abbvie-ous- daas-papi- v1	Fusion	Fusion	Mulesoft Cloud	Fusion -> Shared Drive/AWS bucket	This is Data as a service. exposes around 40+ objects for 56 countries users to get a specific object data	tulasiramsaivar un. reddivari@abbv ie.com	5	3	
20	abbvie-ous- fusion-sapi- v1	Fusion	Fusion	Mulesoft Cloud	Any -> Fusion	Currently leveraged to retrieve product data. Query postges SQL Fusion DB. used by Veevavault integration	tulasiramsaivar un. reddivari@abbv ie.com	1	3	
21	abbvie-ous- abbvieid- papi-v1	abbvie-ous- abbvieid-papi- v1	AbbVie ID	Mulesoft Cloud	ICC -> Veeva CRM	Consent Data from ICC to veeva CRM	tulasiramsaivar un. reddivari@abbv ie.com	2	3	
22	abbvie-ous- abbvieid- eapi-v1	abbvie-ous- abbvieid-eapi- v1	AbbVie ID	Mulesoft Cloud	ICC -> Veeva CRM	Consent Data from ICC to veeva CRM	tulasiramsaivar un. reddivari@abbv ie.com	2	3	
23	abbvie-ous- abbvie-sapi- v1	abbvie-ous- abbvie-sapi-v1	AbbVie ID	Mulesoft Cloud	Any> ICC	Update ICC with response from Veeva	tulasiramsaivar un. reddivari@abbv ie.com	3	3	
24	abbvie-ous- veeva- amazon- papi-v1	abbvie-ous- veeva-amazon- papi-v1	Fusion	Mulesoft Cloud	Veeva Japan -> Fusion	Japan Market sales data	tulasiramsaivar un. reddivari@abbv ie.com	5	3	
25	abbvie-ous- pricentric- papi-v1	Fusion	Fusion	Mulesoft Cloud	Pricentric > Fusion	Price extract from eversana to Fusion	tulasiramsaivar un. reddivari@abbv ie.com	2	3	
26	abbvie-ous- bigquery- eapi-v1	Fusion	Fusion	Mulesoft Cloud	Google Big Query -> Fusion	Analytical data from abbviePro site to fusion	tulasiramsaivar un. reddivari@abbv ie.com	2	3	
27	abbvie-ous- bigquery- papi-v1	Fusion	Fusion	Mulesoft Cloud	Google Big Query -> Fusion	Analytical data from AbbviePro site to fusion	tulasiramsaivar un. reddivari@abbv ie.com	1	2	
28	abbvie-ous- bioscript- papi-v1	Fusion	Fusion	Mulesoft Cloud	Bioscript -> Fusion	Canada sales data from Bioscript to Fusion	tulasiramsaivar un. reddivari@abbv ie.com	1	3	
29	abbvie-ous- cursordb- sapi-v1	abbvie-ous- cursordb-sapi- v1		Mulesoft Cloud	Any <-> Cursor	Russia sales data	tulasiramsaivar un. reddivari@abbv ie.com	1	3	
30	abbvie-ous- cursordb- papi-v1	Fusion	Fusion	Mulesoft Cloud	CursorDB - > Fusion	Russia sales data to Fusion	tulasiramsaivar un. reddivari@abbv ie.com	1	3	
31	abbvie-ous- ontology- papi-v1	Fusion	Fusion	Mulesoft Cloud	Ontology - > Fusion	Abbvie Ontology to Fusion	tulasiramsaivar un. reddivari@abbv ie.com	3	1	
32	abbvie-ous- veevavault- papi-v1	abbvie-ous- veevavault- papi-v1	Fusion	Mulesoft Cloud	Veeva Vault -> Fusion / SFMC	LKM data to Fusion and SFMC	tulasiramsaivar un. reddivari@abbv ie.com	1	3	
33	abbvie-ous- veevatimeli nes-sapi-v1	abbvie-ous- veevatimelines- sapi-v1	Veeva	Mulesoft Cloud	Any <- > Veeva Timelines	Abbvie Pro Data (Analytical data captured by google big query) to veeva timelines	tulasiramsaivar un. reddivari@abbv ie.com	1	2	

34	abbvie-ous- veevatimeli nes-sapi-v1	Fusion	Fusion	Mulesoft Cloud	Any <-> Fusion	tulasiramsaivar un. reddivari@abbv ie.com	1	2	
35	abbvie-ous- abbvieid- eapi-v1	Abbvie ID EAPI	AbbVie ID	ICC	ICC (AbbvieID) - > CRM, ICC, Reltio	nagavenkatasiv akumar. somanchi@abb vie.com			
36	abbvie-ous- abbvieid- papi-v1	Abbvie ID PAPI	AbbVie ID	MuleSoft	ICC (AbbvieID) - > CRM, ICC, Reltio	nagavenkatasiv akumar. somanchi@abb vie.com			
37	abbvie-ous- abbvieid- sapi-v1	Abbvie ID SAPI	AbbVie ID	MuleSoft	ICC (AbbvieID) - > CRM, ICC, Reltio	nagavenkatasiv akumar. somanchi@abb vie.com			
38	abbvie-ous- ims-papi-v1	IMS PAPI		MuleSoft	Kafka(SAP FDH data) - > IMS sftp server (Canada)	nagavenkatasiv akumar. somanchi@abb vie.com			
39	abbvie-ous- dm- attachments -papi-v1	ous-mule- integration				naresh. muvva@abbvie .com			
40	abbvie-ous- easyenroll- eapi-v1					naresh. muvva@abbvie .com			
41	abbvie-ous- easyenroll- papi-v1					naresh. muvva@abbvie .com			
42	abbvie-ous- easyenroll- sapi-v1					naresh. muvva@abbvie .com			
43	abbvie-ous- dqm-papi- v1	ous-mule- integration				yadhunandhan. chandrasekara n@abbbvie. com			

List of HealthCheck APIs for DynaTrace

Dashboard Link in Dynatrace: URL

What HealthCheck Monitoring Looks for:

ID	Owner Team	API Name	Type of API	Pipeline /Integration Covered? (ID from table above)	Implementation Status (Dynatrace)
H1	MDM	https://api-bts.abbvie.com /mdm-eapi/v1/api/healthcheck	Public		Yes- https://ojq358.dynatrace-managed.com/e/16a183f6-c871-4082-850b-a1f7a2ecd0b1/ui/http-monitor/HTTP_CHECK-F24B10A7EC59A387?gtf=-7d%20to%20now&gf=all
H2	MDM	https://api-bts-private.abbvie. com/mdm-papi/v1/api /healthcheck	Private	2	
H3	MDM	https://api-bts-private.abbvie. com/reltio-sapi/v1/api /healthcheck	Private		
H4	MDM	https://api-bts-private.abbvie. com/dqm-sapi/v1/api /healthcheck	Private		
H5	MDM	https://api-bts-private.abbvie. com/sqs-papi/v1/api /healthcheck	Private		
H6	MDM	https://api-bts-private.abbvie. com/reltio-papi/v1/api /healthcheck	Private		
H7	MDM	https://api-bts.abbvie.com /dqm-eapi/v1/api/healthcheck	Public		
H8	MDM	https://api-bts-private.abbvie. com/veevasync-sapi/v1/api /healthcheck	Private		

H9	MDM	https://api-bts-private.abbvie. com/global-error-papi/v1/api /healthcheck	Private	
H10	Fusion	https://api-bts-private.abbvie. com/sfmc-sapi/v1/api /healthcheck	Private	
H11	Fusion	https://api-bts-private.abbvie. com/veeva-amazon-papi/v1 /api/healthcheck	Private	
H12	Fusion	https://api-bts-private.abbvie. com/veevacrm-papi/v1/api /healthcheck	Private	
H13	Fusion	https://api-bts-private.abbvie. com/veevacrm-sapi/v1/api /healthcheck	Private	
H14	Fusion	https://api-bts-private.abbvie. com/veevasync-sapi/v1/api /healthcheck	Private	
H15	Fusion	https://api-bts-private.abbvie. com/veevatimelines-sapi/v1 /api/healthcheck	Private	
H16	Fusion	https://api-bts-private.abbvie. com/veevavault-papi/v1/api /healthcheck	Private	
H17	Fusion	https://api-bts-private.abbvie. com/fusion-daas-papi/v1/api /healthcheck	Private	
H18	Fusion	https://api-bts-private.abbvie. com/fusion-sapi/v1/api /healthcheck	Private	
H19	Fusion	https://api-bts-private.abbvie. com/on24-papi/v1/api /healthcheck	Private	
H20	Fusion	https://api-bts-private.abbvie. com/ontology-papi/v1/api /healthcheck	Private	
H21	Fusion	https://api-bts-private.abbvie. com/palantir-sapi/v1/api /healthcheck	Private	
H22	Fusion	https://api-bts-private.abbvie. com/pricentric-papi/v1/api /healthcheck	Private	
H23	Fusion	https://api-bts-private.abbvie. com/abbvieid-eapi/v1/api /healthcheck	Private	
H24	Fusion	https://api-bts-private.abbvie. com/abbvieid-papi/v1/api /healthcheck	Private	
H25	Fusion	https://api-bts-private.abbvie. com/abbvieid-sapi/v1/api /healthcheck	Private	
H26	Fusion	https://api-bts.abbvie.com /bigquery-eapi/v1/api /healthcheck	Public	Yes- https://ojq358.dynatrace-managed.com/e/16a183f6-c871-4082- 850b-a1f7a2ecd0b1/ui/http-monitor/HTTP_CHECK- D0F6BD81A46CB8CD?gtf=-7d%20to%20now&gf=all
H27	Fusion	https://api-bts-private.abbvie. com/cursordb-papi/v1/api /healthcheck	Private	
H28	Fusion	https://api-bts-private.abbvie. com/cursordb-sapi/v1/api /healthcheck	Private	
H29	Fusion	https://api-bts.abbvie.com /daas-eapi/v1/api/healthcheck	Public	Yes - https://ojq358.dynatrace-managed.com/e/16a183f6-c871-4082- 850b-a1f7a2ecd0b1/ui/http-monitor/HTTP_CHECK- C573FDBFAFAC958B?gtf=-7d%20to%20now&gf=all

API Monitors that have configured in Dynatrace Prod

 $\label{link-to-get-the-list} \begin{tabular}{ll} Dynatrace U link to get the list of monitors: https://ojq358.dynatrace-managed.com/e/16a183f6-c871-4082-850b-a1f7a2ecd0b1/\#monitors; gf=all; gtf=7d\%20to\%20now \end{tabular}$

Monitor Name	HTTP Request URL
Fusion Public API	https://api-bts.abbvie.com/dqm-eapi/v1/api/healthcheck
Abbviepro IMS	https://lms.abbviepro.com/
Abbviepro- Dosing	https://widgets.abbviepro.com/dosing/
Abbviepro-ICC	https://id.abbvie.com/Login
AbbviePro-PIAP	https://piap.abbvie.net/
Fusion MDM Veeva Amazon Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veeva-amazon-papi/v1/api/healthcheck
Fusion ontology	https://api-bts.abbvie.com/dynatrace-eapi/v1/ontology-papi/v1/api/healthcheck
Fusion Palantir Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/palantir-sapi/v1/api/healthcheck
Fusion Price Centric Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/pricentric-papi/v1/api/healthcheck
Fusion Private SQS PAPI MDM API	https://api-bts.abbvie.com/dynatrace-eapi/v1/sqs-papi/v1/api/healthcheck
Fusion Private Veeva CRM API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veevacrm-papi/v1/api/healthcheck
Fusion Reltio Sapi Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/reltio-sapi/v1/api/healthcheck
Fusion SFMC Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/sfmc-sapi/v1/api/healthcheck
Fusion SFMC Test	https://api-bts.abbvie.com/dynatrace-eapi/v1/sfmc-sapi/v1/api/healthcheck
Fusion Veeva Timelines Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veevatimelines-sapi/v1/api/healthcheck
Fusion VeevaSync Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veevasync-sapi/v1/api/healthcheck
FusionSapi Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/fusion-sapi/v1/api/healthcheck
MDM Veeva Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veevasync-sapi/v1/api/healthcheck
Fusion CursorDB Papi Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/cursordb-papi/v1/api/healthcheck
Fusion CursorDB Sapi Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/cursordb-sapi/v1/api/healthcheck
Fusion Veeva vault Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/veevavault-papi/v1/api/healthcheck
MDM Papi Private API	api-bts.abbvie.com/dynatrace-eapi/v1/mdm-papi/v1/api/healthcheck
Abbviepro-VeevaCRM	https://iftwec.lightning.force.com/one/one.app
Fusion Abbvieid Papi Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/abbvieid-papi/v1/api/healthcheck
Fusion Abbvieid Sapi Private AP	https://api-bts.abbvie.com/dynatrace-eapi/v1/abbvieid-sapi/v1/api/healthcheck
Fusion MDM DQM SAPI Private API	https://api-bts.abbvie.com/dynatrace-eapi/v1/dqm-sapi/v1/api/healthcheck