

## **Business Analyst (BA) Slides**



## **Business Analysis Team**



- Planning Phase Pre-DDI
  - Review and Validate ITN Response
    - Validate ITN requirements satisfied per review of Vendor response
    - Ensure ITN, BAFO, and approved contract match and reconcile
    - Prepare for entry into DDI phase of projects
  - Create and maintain Requirements Management Plan
- Requirements Phase
  - Requirements Management
    - Assist AHCA in ensuring Entry & Exit criteria have been met before beginning JAD sessions
    - Participate in requirement validation and refinement JAD sessions
    - Review JAD results and perform Gap Analysis during requirement specifications review
  - Ensure Adherence to BA standards and conventions, as appropriate



## **Business Analysis Team**



- Project Management
  - Assure Vendor adherence to schedule
  - Manage deliverable Reviews
  - Ensure quality and enforce standards Support Full Requirements Traceability process
  - Review and Approve Requirements Traceability Matrix (RTM)
  - Ensuring RTM is loaded to automated traceability tool
  - Validate traceability throughout the project lifecycle

#### UAT Phase

- Create and Maintain User Acceptance Test Plan
- Analyze and utilize existing test cases from the various test phases, including Unit, Integration,
  System Integration, Interface, Stress/Performance, Regression and Operational Readiness as the
  starting point for selecting tests for UAT
- Create unique test cases as appropriate
- Manage and coordinate the UAT phase, at the direction of AHCA





#### 3.1 Joint Application Development (JAD) Session

The **Entry criteria**, Execution criteria and Exit criteria must be established prior to starting any JAD sessions.

#### **Common criteria for JAD Entry:**

- ☐ Kickoff Session Conducted
- ☐ Processes and sub-processes identified for discussion
- ☐ Roles and responsibilities are defined
- ☐ Resources required for the sessions have been determined
- ☐ Required resources are scheduled and attendance confirmed
- ☐ Agenda, guidelines, and other necessary documents are prepared
- ☐ Required session information are communicated prior to the session







#### 3.1 Joint Application Development (JAD) Session

The Entry criteria, Execution criteria and Exit criteria must be established prior to starting any JAD sessions.

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- ☐ All Procurement Business Requirements for the selected topic area to be discussed are addressed
- Process Flows are completed including alternative and exception flows
- ☐ Key stakeholders are present in all sessions
- A decision maker is present in all sessions
- Report details are gathered
- Organizational impacts are identified
- ☐ Security and Access requirements are finalized







#### 3.1 Joint Application Development (JAD) Session

The Entry criteria, Execution criteria and **Exit criteria** must be established prior to starting any JAD sessions.

#### **Common criteria for Exit:**

- ☐ All Procurement Business Requirements for the topic area are covered as intended for the sessions
- All required documentation has been completed
- All required tools have been updated with details from sessions
- ☐ Action items are identified and documented for follow-up and review
- Outstanding decisions captured in meeting minutes and distributed for review
- ☐ Appropriate action for addressing absence of any critical resources







#### 4.1 REQUIREMENTS COMMON ATTRIBUTES AND NAMING CONVENTIONS

- ☐ Requirement ID is a unique identifier assigned to each requirement designed to provide traceability to the business process, technical category, or test cases to which it pertains. (Example: ISIP-OUTCOME-1). Naming conventions are identified in the BARMS Standards document.
- $\Box$  Business Area (IS/IP) Identifies the FX Business Area to which the requirement applies.

Functional? MITA

- ☐ Requirement Type Identifies the type of requirement.
  - Business Requirements (OUTCOME)
  - Global Requirements (GLOBAL)
  - Stakeholder Requirements (STAKEHOLDER)

Requirement ID

ISIP-Outcome-1

- Solution Requirements (SOLUTION)
- Transition Requirements (TRANSITION)
- Security Requirements (SECURITY)
- ☐ Functional/Non-functional Indicator

Module Structure Number

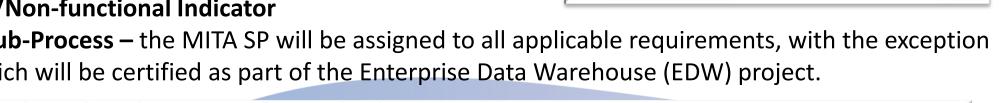
Outcome

☐ MITA 3.0 Sub-Process — the MITA SP will be assigned to all applicable requirements, with the exception of IS/IP, which will be certified as part of the Enterprise Data Warehouse (EDW) project.

ITN ID

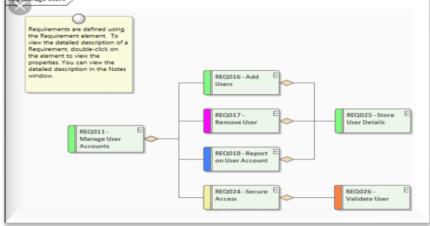
IP.1.2

N/A



Topic

**ESB** 



Requirement The Vendor shall configure, implement, support, and maintain an

Enterprise Service Bus (ESB) which acts as the communication broker

and web services orchestrator for the module components



## **IS/IP Tech Orientation**





## **Agenda**

Introductions

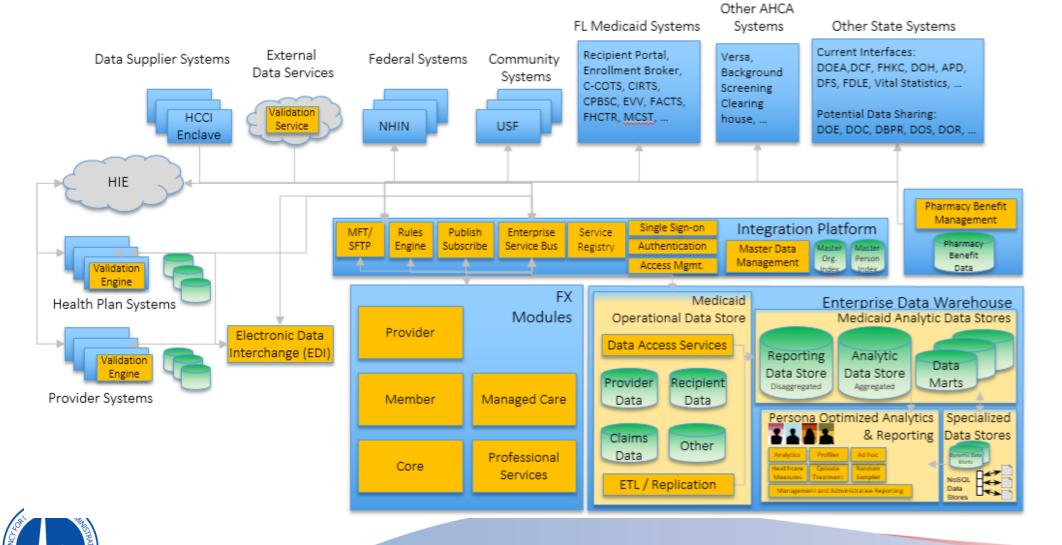
**FX Overview** 

Technical IS/IP Solution Review



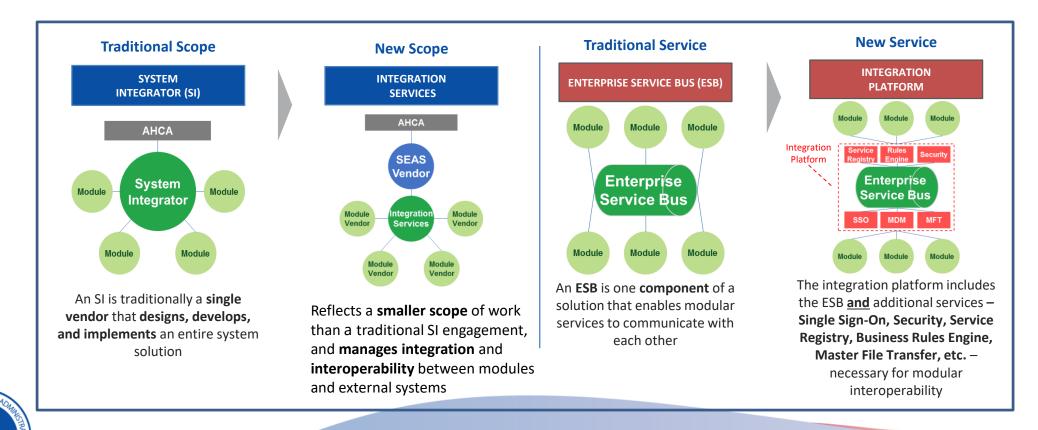
## **Integration Services Processing Landscape**





- SI and ESB have been renamed to accurately reflect Scope of Services
- The terms Systems Integrator (SI) and Enterprise Service Bus (ESB) have meaning and create perceptions to vendors in the market.
- The terms "Integration Services" and "Integration Platform" more clearly reflect FX scope of services.

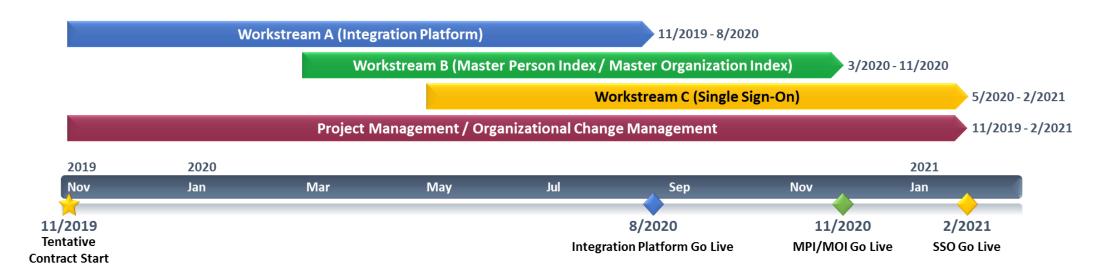




## **IS/IP Workstreams**



#### **Initial Tentative Plan in Pre-Contract Signing BAFO**



#### Reasons for Workstreams

- Limited Agency capacity
- Fiscal Year (FY) budget constraints
- Procure solutions at point of need
- Minimize vendor staffing peaks





## ESB, Service Registry, Rules Engine, Managed File Transfer, Application Monitoring

Workstream A



### What is THE ESB?



An Enterprise Service Bus (ESB) is

- a flexible connectivity infrastructure
- that provides an abstraction layer on top of an implementation of an enterprise messaging system
- for integrating applications and services.

An ESB performs the following between requestor and service



MATCHES & ROUTES communications between services



**CONVERTS** 

between different transport protocols



**TRANSFORMS** 

between different data formats



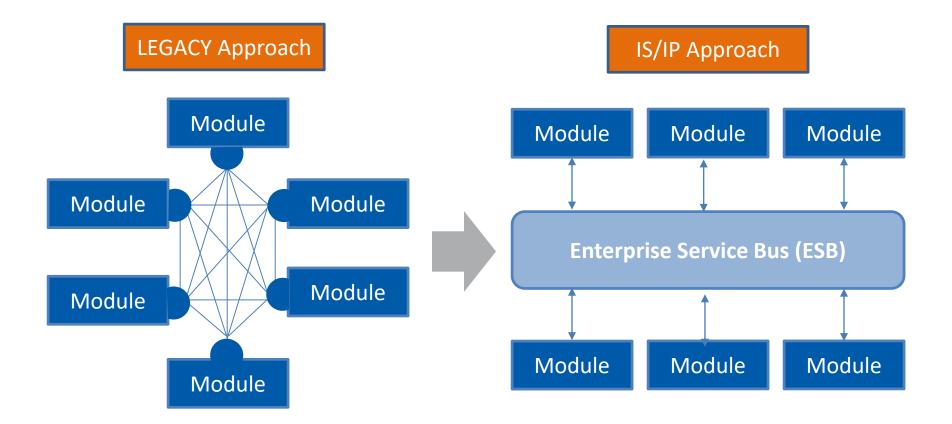
IDENTIFIES & DISTRIBUTES business events









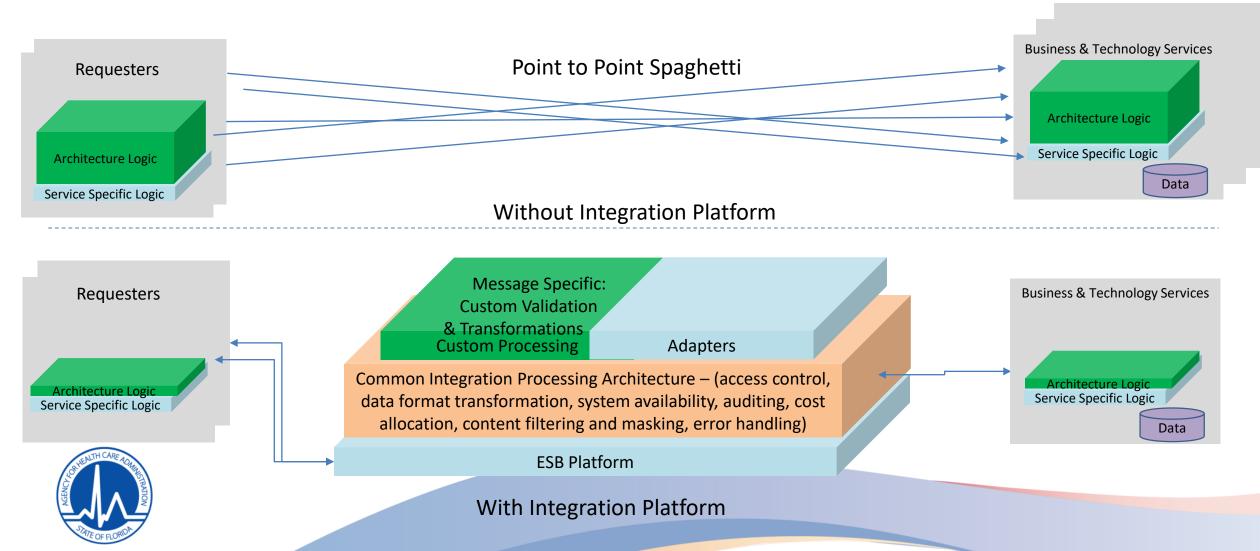




## **Integration and Data Sharing Overview - ESB**



#### Many requester specific instances



Better Health Care for All Floridians AHCA.MyFlorida.com

## **Integration Components – Enterprise Service Bus**



#### What is it......

Enterprise Service Bus (ESB) is an open standards-based distributed synchronous or asynchronous messaging middleware that provides secure interoperability between enterprise applications.

#### What is needed...

- ESB Software
- Product license, maintenance and hosting
- Templates to support COTS products

#### What is the effort...

- Procure the ESB Software, procure any additional adapters required
- Build mediation patterns, configure endpoints for available web-services, API gateway and publishing/alerting capabilities
- Support multiple protocols and data formats
- Hosting multiple environments and clustered production environment
- Build testing, auditing, monitoring, reporting, throttling and error handling capabilities

#### **Key Takeaways...**

• Initial scope is just the installation and configuration of the tools. Integration of any endpoints will be done in separate task orders.



## **Integration Components – Managed File Transfer**



#### What is it...

Customized, scalable, and automated solution to manage secure file transfer from one system to another through the network.

#### What is needed...

- Master File Transfer COTS
- Product license, maintenance and hosting

#### What is the effort...

- Procure the MFT Software, configure and host the software
- Integrate MFT with the ESB to invoke business processes based on file transfer events and leverage Integration Server services to perform various file processing actions.
- Build auditing, monitoring, error handling and reporting capabilities on MFT

#### Key Takeaway...

• Initial scope is just the installation and configuration of the tools. Integration of any endpoints will be done in separate task orders.



## **Integration Components – Service Registry**



#### What is it...

A database of services, their instances and their locations. Service instances are registered with the service registry on startup and deregistered on shutdown.

#### What is needed...

- Service Registry (Commercial Off The Shelf) COTS
- Product license, maintenance and hosting

#### What is the effort...

- Procure the Service Registry Software, configure and host the software
- Build and maintain a Service Registry, Service Repository and Service Contract Management capabilities for all existing and new services
- Build web-services to expose the Service Registry to client systems
- Build auditing and reporting capabilities

#### Key Takeaway...

 Initial scope is just the installation and configuration of the tools. Implementation of any services will be done in separate task orders.



## **Integration Components - Rules Engine**



#### What is it...

A business rules engine is a software system that executes one or more business rules in a runtime production environment. Rules are defined by the module or process being implemented. Initial rules implemented will be obtained from the current system and be evaluated for applicability.

#### What is needed...

- Rules Engine Software
- Product license, maintenance and hosting

#### What is the effort...

- Procure the Software, configure and host the software
- Define the process for maintaining rules
- Define the format of service requests

#### **Key Takeaways...**

The IS/IP vendor will incorporate those rules into the IS/IP rules engine to form the initial population of rules.



## Integration Components – Application Monitoring



#### What is it...

Software designed to help ensure that the applications meet performance standards and provide a quality user experience. They track and measure application performance and availability.

#### What is needed......

- Monitoring Tools
- Product license, maintenance and hosting

#### What is the effort...

- Procure the Monitoring Software, configure and host the software
- Build and maintain a dashboard to display monitoring statistics
- Build a reporting template for performance and availability measurements versus Service Level Agreements (SLAs)

#### Key Takeaways...

 Initial scope is just the installation and configuration of the tools. Also includes internal monitoring of Accenture provided components.



# **Application Lifecycle Management** (ALM Tool)



#### ALM Lifecycle Guide

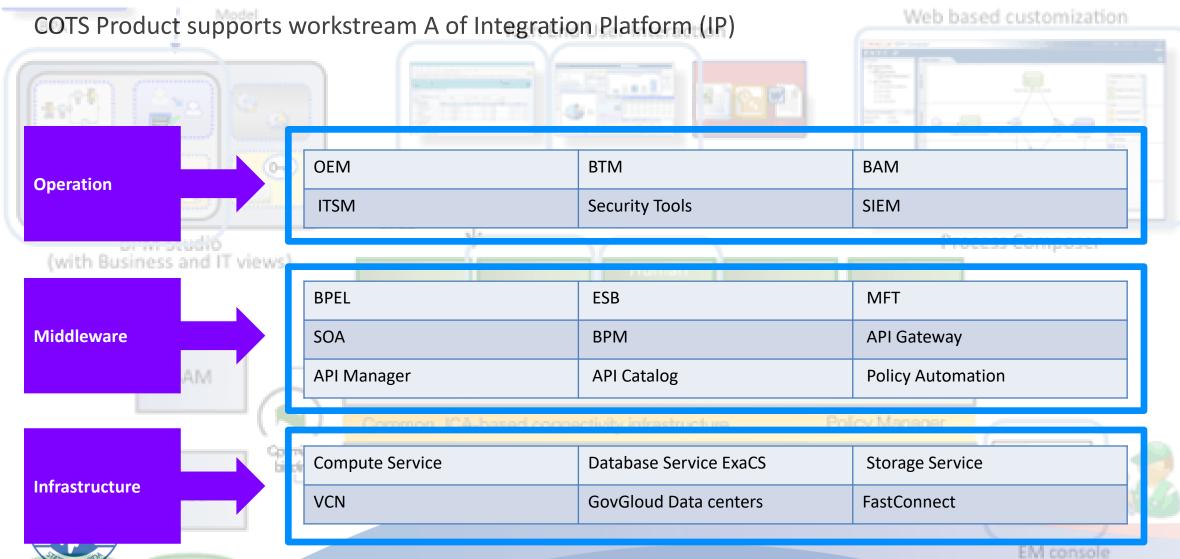
- Change Control
- Defect Management
- Requirements Tracking and Management Software Change and Configuration Management
- Version Control
- Test Management
- Release Management







### **COTS Tools - Workstream A**



## **COTS Tools - Workstream A**

Acronyms	Full Product Name	Description
API Manager	Oracle API Manager	Oracle API Manager facilitates the creation of APIs that expose the functionality of backend systems and services. These APIs are published for use by application developers and are managed and monitored at runtime.
BAM	Oracle Business Activity Monitoring	Oracle BAM is a complete solution for building interactive, real-time dashboards and proactive alerts for monitoring business processes and services. Oracle BAM gives both business executives and operational managers timely information to make better decisions.
BPEL	Oracle Business Process Execution Language Process Manager	Oracle BPEL Process Manager BPEL is the standard for assembling a set of discrete services into an end-to-end process flow, radically reducing the cost and complexity of process integration initiatives. ISIP uses BPEL handles technical integrations, orchestration the integration with FX systems, Databases and webservices and handle the faults and transactions
BPM	Oracle Business Process Management	Oracle BPM creating, executing, and optimizing business processes. The suite enables unparalleled collaboration between business and IT to automate and optimize business processes. ISIP uses BPM to model human interaction drives the process flow like approval process.
втм	Oracle Business Transaction Management	Oracle BTM efficiently helps organizations resolve such challenges by providing them an in-depth capability in key areas such as transaction visibility, business KPI monitoring, and proactive exception management.
ESB	Oracle Enterprise Service Bus	Oracle ESB, a fundamental component of Oracle's Services-Oriented Architecture suite of products, provides integration of data and enterprise applications within an organization and their connected ("extended" or "virtual") enterprises.
ITSM	ServiceNow IT Service Management Tools	ServiceNow ITSM aligns with ITIL standards to manage access and availability of services, fulfill service requests, and streamline service continuity
MFT	Oracle Managed File Transfer	Oracle MFT enables secure file exchange and management with internal departments and external partners. It protects against inadvertent access to unsecured files at every step in the end-to-end transfer of files.
OAC	Oracle API Catalog	OAC allows organizations to easily build a catalog of their APIs to provide visibility to those APIs for application development
OEM	Oracle Enterprise Manager	OEM is a set of web-based tools aimed at managing software and hardware produced by Oracle Corporation as well as by some non-Oracle entities.
OPA	Oracle Policy Automation	OPA is a suite of software products for modeling and deploying business rules within enterprise applications
ОРМ	Oracle Policy Modeling	OPM is a Windows desktop application for transforming legislation and policy documents into executable business rules. Rules are written in Microsoft Word and Excel documents using phrases in languages such as English
SIEM	Splunk Security Information and Event Management	Splunk SIEM combines security information management (SIM) and security event management (SEM). They provide real-time analysis of security alerts generated by applications and network hardware
SOA	Oracle service-oriented architecture management	Oracle SOA enables system developers to set up and manage services and to orchestrate them into composite applications and business processes
VCN	Oracle Virtual Cloud Network	A VCN is a software-defined network that you set up in the Oracle Cloud Infrastructure data centers in a particular A collection of availability domains located in a single geographic location A subnet is a subdivision of a VCN.

24



## Master Data Management, Master Person Index, Master Org Index

Workstream B



## **IS/IP Workstream B – Major Benefits**



Master Person Index, Master Organization Index

#### Master Person Index

- Identify duplicate master records within systems.
- Identify common recipients across organizations & systems.
- Reduce duplicate capitation payments.
- Reduce resources spent on manual identity matching processing.
- Reduce liability for audit findings of duplicated payment.
- Share event notifications about a person to all systems and records.
- Use to reduce or consolidate duplicate communications.

#### Master Organization Index

- Same as person index for non-person organizations.
- Reduce payments to unauthorized providers.
- Reduce suspended providers from applying to provide services as a new provider.



## **Integrated Components**







## Master Person Index and Master Organization Index What is it......

A business-driven, technology-enabled discipline in which business and IT work together to ensure the uniformity, accuracy, stewardship, semantic consistency and accountability of the enterprise's official shared master data assets. Specifically, this is people, such as Providers and Recipients, and Locations and Organizations, such as clinics, provider offices, etc.

#### What is needed......

- MDM-like software COTS.
- Product license, maintenance and hosting platform.

#### What is the effort......

- Procure the MDM Software, configure and host the software.
- Build the Master Person Index a repository that links that every person record in systems about the person.
- Build the Master Organization Index a repository that links that every organization record in systems.
- Build a web service, which is simply a collection of open protocols and standards used for exchanging data between applications or systems, to access the data within the MOI and MPI.

## **Roles & Responsibilities**



#### Who does what.....

#### IS/IP Vendor

- Procure, host, configure and maintain Identity Management tools includes algorithms and identity matching rules.
- Build the MPO and MPI repositories.
- Responsible for developing ongoing maintenance process.
- No Data exchanges are in scope. They will be addressed by separate task orders.
- Development of a portal for external agencies to view the identify records.

#### Agency

- Provide Data Steward resources to support MPI and MOI work.
- Participate in design sessions and enforce data standards and processes.
- Test operability.

#### SEAS

- Project Management
- Act as escalation point during IS/IP implementation.



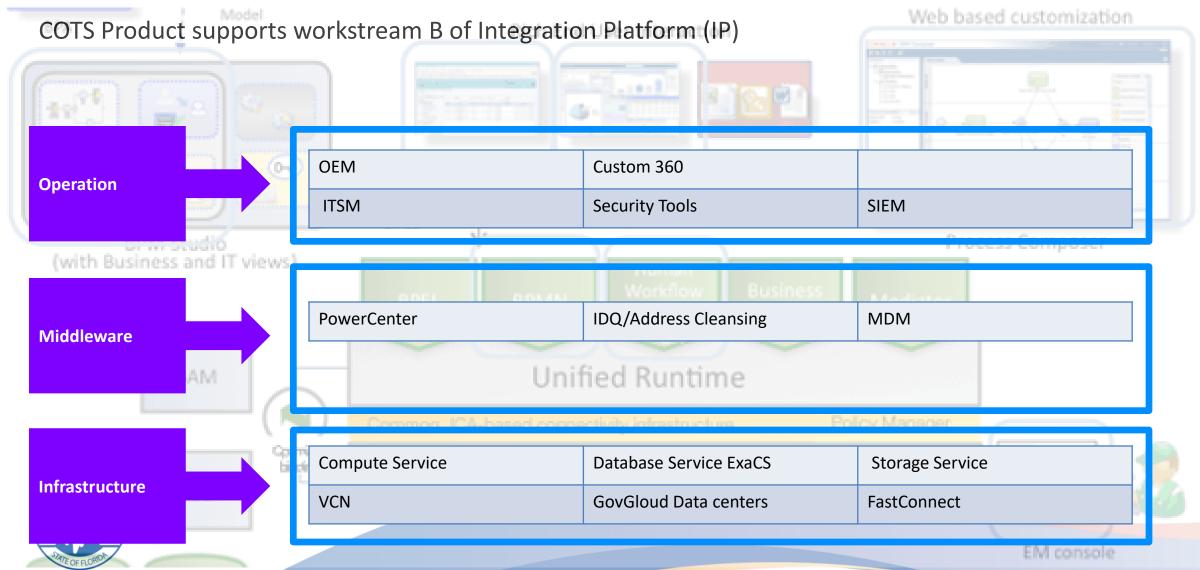








### **COTS Tools - Workstream B**





## **COTS Tools - Workstream B**

Acronyms	Full Product Name	Description
		Informatica Master data management (MDM) is an unified tool to create
	Informatica Master Data	single master reference source for master person index and master
MDM	Management tools	organization index.
		Informatica Data Quality (IDQ) provides an extensive array of cleansing and
IDQ	Informatica Data Quality	standardization options
		Informatica PowerCenter is a widely used data extraction, transformation
		and loading (ETL) tool. The components within Informatica PowerCenter
		aid in extracting data from its source, transforming it as per business
PowerCenter	Informatica PowerCenter	requirements and loading it into a target database.



## **Elements of Identity Linking Current Maturity**



**Source Systems** – systems that have data stores containing records about people or organizations

Provide Identity Data
Service – provides
identity information
about system records to
the Identity Linking
Platform

Source System Data
Access Service – provides
information from the
source system to the ESB
to meet requests from
other systems

Event Publishing Service – "Publishes" information and events to the Alerting platform

Subscribed Event
Processing – Receives and
processes "published"
information from the
Alerting Platform

Maturity
Pilot / Basic Use
Multi-System

Multi-Agency

Multi-Enterprise

Agency-wide

**Enterprise Service Bus (ESB)** - manages the flow of communication between system services and APIs.

**Identity Linking Platform** – Receives identity data from source systems, cleans, transforms and standardizes and then adds and update links between other records

Identity Index – Stores links between identity data records that match based on defined matching rules



Cleansing and Matching
Rules – Rules that evaluate
data in different records to
match records that are the
same person or
organization.

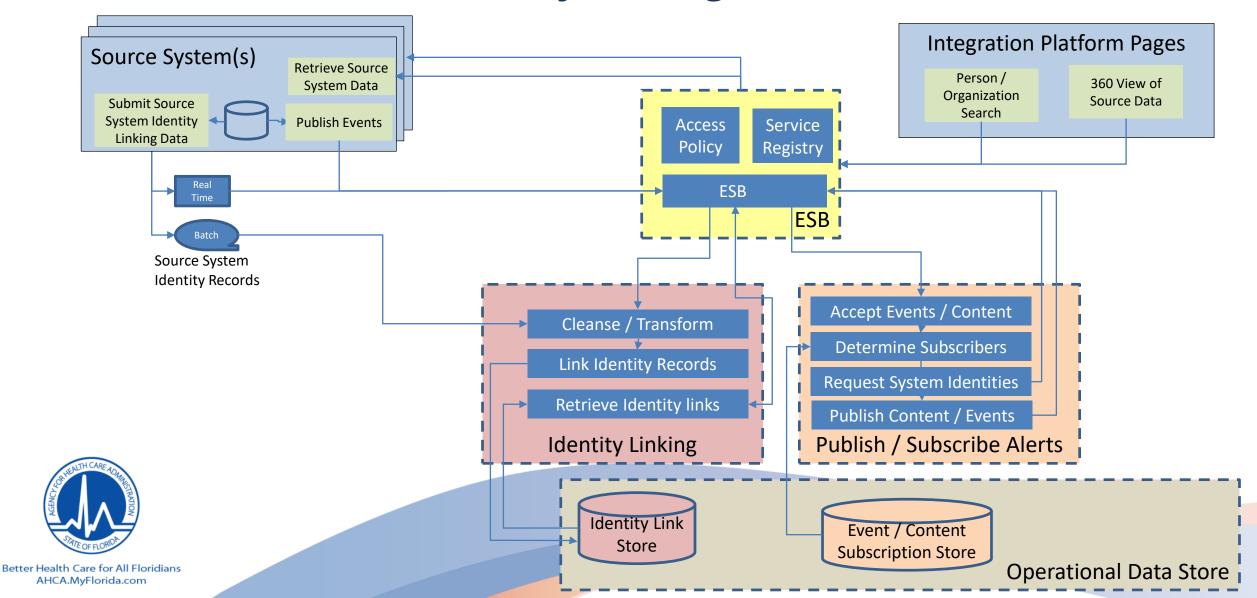
**Publish / Subscribe Alerting Platform** — Receives published information and events and passes information to subscribes for all linked identity records.

**Event Subscribers** – Stores organizations, systems, users, and the event types used to communicate events.



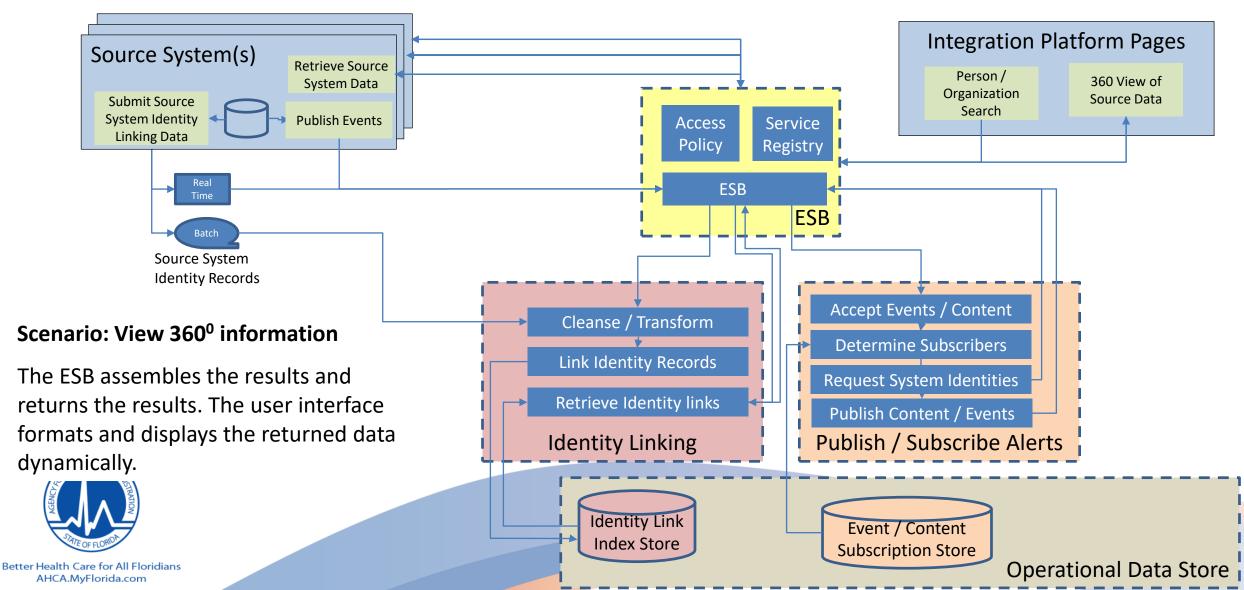


## **How does Identity Linking Fit with IS/IP?**





## **Identity Linking Scenarios**





## **Current FX Identity Linking Statistics**

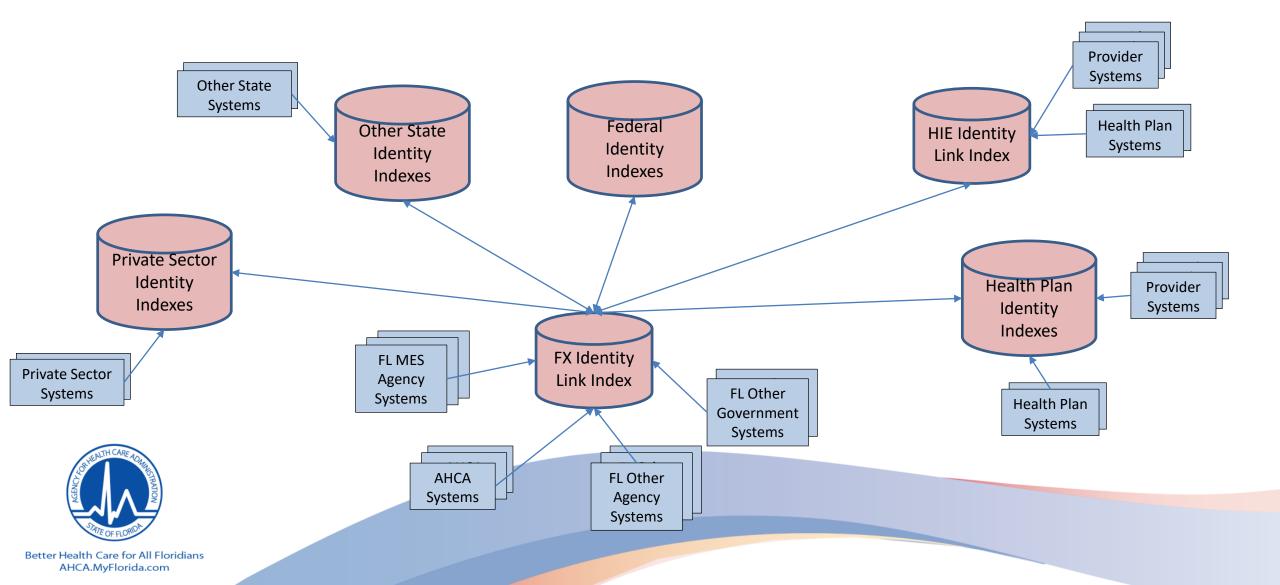
As of 12/17/2018

Data Type	FMMIS Providers	AHCA Versa Regulation	Total	Master Records (Unduplicated Records)	Duplicates per Master Ratio
Individuals	1,593,000	100,000	1,693,000	420,000	4.03:1
Organization	252,000	120,000	372,000	166,000	2.24:1





## **Federated Identity Linking Network**





## Single Sign-On

Workstream C



# **Key Concepts – Authentication, Authorization, Single Sign On**

FLORIDA HEATH CASE CONNECTIONS

- Authentication Are You Really You?
  - Credentials
  - Multi-Factor
    - -Something You Know
    - –Something You Have
    - –Something You Are
  - Authentication Providers
  - Authorization What Can I Do?
    - Rights & Privileges
    - Roles
    - Access Controls
  - Single Sign On (SSO) Please don't make me do it again...



"On the Internet, nobody knows you're a dog."



### **SSO Scope**



### **Initial Scope**

- Single, Centralized Identity and Authorization Management
- Multiple Authentication Providers
- Establish infrastructure and processes

### **Out of Initial Scope\***

- FMMIS and Enrollment Broker
- Reliance on MyFlorida Network Presence
- Implement SSO with existing systems

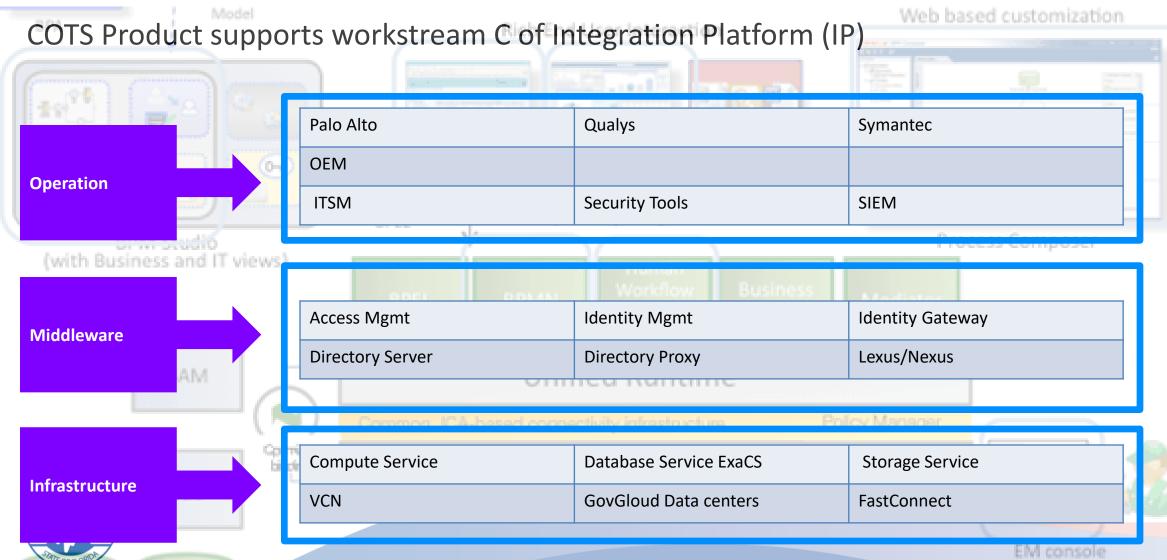
\* May be in future task orders



### **COTS Tools - Workstream C**



39





### **COTS Tools - Workstream C**

Acronyms	Full Product Name	Description
Access Mgmt	ForgeRock Access Management	Informatica Master data management (MDM) is an unified tool to create single master reference source for master person index and master organization index.
Identity Mgmt	ForgeRock Identity Management	Informatica Data Quality (IDQ) provides an extensive array of cleansing and standardization options
Identity Gateway	ForgeRock Identity Gateway	ForgeRock Identity Gateway establishes a virtual perimeter around these apps and acts as a reverse proxy, enforcing authentication and authorization. This provides better security and enables organizations to use the latest industry standards to consistently enforce authorization across apps, APIs, and microservices.
Directory Server	ForgeRock Directory Server	ForgeRock identity store
Directory Proxy	ForgeRock Directory Proxy	Enables connection to Federated Identity Providers
Palo Alto	Palo Alto next gen firewall	Next-generation firewalls are architected to safely enable applications and prevent modern threats. Our approach identifies all network traffic based on applications, users, content and devices, and lets you express your business policies in the form of easy-to-understand security rules.
Qualys	Qualys Vulnerability Management tools	Qualys Vulnerability Management provides global visibility into where your IT assets are vulnerable and how to protect them  Qualys Threat Protection is a cloud service that correlates external threat indicators against your internal vulnerabilities and IT asset data — letting you control evolving threats and identify what to remediate first.  Qualys Virtual Scanner Appliance helps you get a continuous view of security and compliance putting a spotlight on your Cloud infrastructure
	Splunk SIEM – Security Information	
SIEMATHCAREAD	and Event Management	Tools collecting and analyzing event data to identify malicious activity



### **Cloud Tools - Common**

Acronyms	Full Product Name	Description
StorageAsService	Storage Service	Cloud storage services to provide storage servers
ComputeAsService	Compute Service	Cloud computing services provide to servers and virtual desktops.
DatabaseAsService	Database Service	Cloud database service is a type of database service that is built, deployed and delivered through a cloud platform delivery model that allows organizations, end users and their applications to store, manage and retrieve data from the cloud.
ExaCS	Oracle Exadata Cloud Service	Oracle Database Exadata Cloud Service delivers the world's most advanced database cloud by combining the world's #1 database technology and Exadata, the most powerful database platform, with the simplicity, agility and elasticity of a cloud-based deployment
FastConnect	FastConnect	Oracle Cloud Infrastructure FastConnect provides an easy way for you to connect your on-premises network to Autonomous Transaction Processing using FastConnect Public Peering. FastConnect provides higherbandwidth options, and a more reliable and consistent networking experience compared to internet-based connections.
GovCloud	GovCloud	GovCloud refers to all the cloud computing and virtualization products and solutions that are developed specifically for government organizations and institutions
VCN <sub>SWEATH CARE ADM</sub>	Oracle Virtual Cloud Network	A VCN is a software-defined network that you set up in the Oracle Cloud Infrastructure data centers in a particular A collection of availability domains located in a single geographic location A subnet is a subdivision of a VCN.



# **Integration Scope**



# **FX Implementation Overview – Current Landscape**



Components	Current System	Interfaces	Integration	Comments
Enterprise Service Bus	200+ Inbound/Outbound Interfaces	200+ Interfaces	•	New interfaces will be added, and existing interfaces will be evaluated for compatibility
Single Sign-On	Managed by Third Party Vendor	4 Interfaces	70+ AHCA Enterprise Systems	
Identity, Credential, and Access Management	20+ Identity Stores	5 Interfaces	10+ Identity Stores	Consolidated Identity Stores
MDM / MPI / MOI	Provider Data Management System (PDMS)	2-3 Interfaces	20-30 Source HealthCare Systems	
Modules	10 Modules	45+ Interfaces	10-20 Endpoints	



### **Inbound Interfaces FMMIS/DSS**





### Agency for Health Care Administration

Provider Rate file Mandatory Assignment and enrollment data from AHS Recipient HIV AIDS data Recipient SMI data Disease Management Recipient File Updated capitation rates Nursing Home rate file Intermediate Care Facility rate file Hospice rate file Provider rate file Provider DRG rate file ASC rate file KICK rate file **LEIE Monthly Updates** 

### **Automated Health Systems**

Provider Plan Network File

#### Agency for Persons with Disabilities

APD Gatekeeper Prior Authorization



### **Electronic Data Interchange**

X12 837 5010 Claims institutional

encounters X12 837 5010 Claims dental encounters X12 837 5010 Claims professional encounters X12 837 5010 Claims institutional X12 270 5010 Health Care Eligibility request X12 276 5010 Claim Status request X12 837 5010 Claims dental

X12 837 5010 Claims professional

FHK 270/271 Match files with Reports

#### EQ Health

Home Health Prior Authorization Inpatient Prior Authorization **PPEC Prior Authorization** Professional Therapy Prior Authorization **Outpatient Therapy Prior Authorization DME Prior Authorization Dental Prior Authorization** Vision Prior Authorization Hearing Prior Authorization Physician Prior Authorization Inpatient Psychiatric Prior Authorization SIPP Inpatient Psychiatric Prior Authorization Outpatient Prior Authorization

#### First Data Bank

Update reference configuration data

### **Health Quality Assurance**

HQA License file update the Facility provider license information HQA Modifier file match providers to valid license numbers **HQA Status Code file HQA Address Type Codes HQA Client Codes HQA Ownership Codes HQA** modifier Codes

### Magellan

Prior authorization data for drug claims Magellan sends contact information Magellan sends adjudicated claims Magellan Formulary coverage for drugs Magellan State determined Maximum Allowable Cost (SMAC) drugs Magellan Formulary Extract for Drug Rebate Magellan SMAC Interface Magellan Formulary drug termination date UPC Interface used to add/update UPC codes

### Florida Department of Law **Enforcement**

FDLE incarceration information LiveScan input file

### **Centers for Medicare & Medicaid Services**

COBA response files from CMS Medicare Part D data EDB database of CMS-oriented recipients (Medicare A/B/D and Medicare Buy-In) Medicare Part A billing information Medicare Part B billing information Medicare Part D enrollment information CMS (HCFA) file used to update CLIA table record types 1, 3 and 5 NCCI Interface Professional NCCI edits NCCI Interface Hospital NCCI edits MUE Interface Professional MUE edits MUE Interface Hospital MUE edits MUE Interface DME MUE edits HCPCS Interface HCPCS procedure codes ICD10 interface add/update ICD10 Diagnosis and Procedure codes

#### Department of Juvenile Justice -

DJJ incarceration information

#### Department of Health

DOH License File Claims using external interface file from **Healthy Start** Data files from Florida Bureau of Vital Statistics **DOH Immunization Registry** 

### **Department of Children and Families**

BENDEX file (daily Medicare eligible recipients from

Recipient data and ID CARD information from the FLORIDA system

Home Safe Net file

TPL Resource Records from FLORIDA

#### Other Inbound Interfaces

Maximus data from Florida Healthy Kids Maximus Monthly MEC 834 Eligibility file FHK MEUPS PIN Letter file MFAO Physician Fee Schedule rate update MFAO DRG rate update SDX Resource file SSA data file System for Award Management Daily Updates Link Provider add members to Provider Group Wells Fargo Cleared Checks (interChange)

IRS CP2100 tape Provider B notice created

NPPES Monthly Master file NPPES Monthly Deactivation file **NPPES Weekly Updates** 

TPL Vendor Resource file TPL Vendor Manage adjustments TPL Vendor Voided claims

### **Outbound Interfaces FMMIS/DSS**





### **Agency for Health Care** Administration

Drug claims paid for Prepaid Mental Health Plan recipients Appropriations report generated out of the weekly financial cycle

### **Automated Health Systems**

File for determining eligible recipients in reform counties

Recipient data to AHS Choice Counseling Managed Care data to Enrollment Broker

### **Agency for Person with** Disabilities

Extract for new providers or updates DS Waiver Paid Claims for recipient's care plans within APD Gatekeeper Matrix DS Waiver Denied claims for recipients care plans within APD Gatekeeper Matrix

Weekly claim extract for all paid claims with S9122 TJ procedure code billed Weekly claim extract for all voided claims with S9122 TJ procedure code billed Gatekeeper Prior Authorization Interface Gatekeeper Prior Authorization Summary Report

**Gatekeeper Prior Authorization** Transaction Listing Report Interface for EQ Health PA with Procedure code S9122TJ



### **Centers for Medicare & Medicaid** Services

EDB Finder File listing of recipients Medicare Part A accretions, deletions and demographic changes Medicare Part B accretions, deletions and demographic changes COBA monthly extract Pharmacy Claims file for CMS MMA Plans

### **Department of Children and Families**

Terminated SDX recipients extract Recipient FLORIDA Update Error Report & FLORIDA Match Error Report Carrier data for FLORIDA eligibility Home Safe Net recipients

### **Department of Elder Affairs**

All DOEA recipients delimited data file Monthly Capitation extract Monthly MP enrollments active as of first of the next month

#### Internal

Taxonomy stub file Claims used to validate Taxonomies during processing Provider stub files electronic claims preedit process Extract for MAPIR

### Medtel

Extract of recipient data to MEDTEL Provider extract for Med Tel Call Center Active Providers for Med Tel

### **EQ** Health

Extract of professional claims Carrier file from FMMIS/DSS Extract of UB92 claims Recipient eligibility file from FMMIS/DSS Extract of dental claims Lead letter data file from FMMIS/DSS Extract of pharmacy claims Pharmacy claims file from FMMIS/DSS Extract of professional encounter claims Provider file from FMMIS/DSS Extract of UB92 encounter claims Paid dental claims file from FMMIS/DSS Extract of dental encounter claims Drug code file from FMMIS/DSS Extract of pharmacy encounter Procedure code file from FMMIS/DSS claims Diagnosis code file Extract of recipient data Diagnosis code file Home Health Prior Authorization

Inpatient Prior Authorization

Professional Therapy Prior Authorization **Outpatient Therapy Prior** Authorization

PPEC Prior Authorization

**DME Prior Authorization** Dental Prior Authorization Vision Prior Authorization Hearing Prior Authorization Physician Prior Authorization Inpatient Psychiatric Prior Authorization

SIPP Inpatient Psychiatric Prior Authorization

**Outpatient Prior Authorization** Provider extract new providers/updates

### **Beacon Health**

Provider Extract for Beacon Extract of recipient data

### **HMS (TPL Vendor)**

Resource file from FMMIS/DSS Provider Medicare to Medicaid cross-reference file Institutional claim file Physician claims file from FMMIS/DSS

### Magellan

License specialty file

Provider License alias file updates

Recipient data for MMA/TPL information, Pharmacy Claim voids Claim RetroDUR processing HPE to Unisys Drug Claims Drug Rebate HPE to Unisys Drug Extract Drug Rebate HPE to Unisys Physician UB Claims Drug Rebate Pharmacy Provider extract First Health 4 files -Address, Panel, On Review, NPI Header and Trailer records to extract file FLM PanelData.dat Header and Trailer records to extract file FLM PorData Update.dat License base and alias files License address file

#### SAS

Extract of recipient data to SAS Extract new providers or updates Provider Owner SAS extract file

#### **Web Portal**

**Provider Master Listing Extract** Pending Provider Listing Extract e

### **Other Outbound Interfaces**

MFAO - Provider Type '35' and Specialty '71', '72', '73', '74', '88' Conduent - Receive file from CMS (monthly) and send to TPL vendor

CPS - ID Card extract

**DOH** - Extract of HIV recipients DOT - Extract of recipient data

First Health - Resource file

Healthy Start MomCare Network - HS enrollment data of newly eligible Healthy Start recipients

**HPE Banking Dept.** - Checks issued weekly financial cycle **HPE LG Team** - Recipient info used for 1095-B forms

MCO's - Rosters to MCOs

Maximus - Error response file Molina - Monthly Pharmacy Encounter Claim extract

**Tirion** - Providers terminated lock access to web portal or

providers need a pin letter or pin reset

**Unity One** - Extract recipient data

**USF** - Delta file SMMC MMA Managed Care recipients and SMMC plans all active MMA enrolled recipients

### **Providers/Managed Care Organizations**

X12 271 5010 Health Care Eligibility Unsolicited X12 271 5010 HC Eligibility X12 277 5010 Claim Status response X12 277U 5010 response from Financial or Claims when information is missing X12 835 5010 HC Claim Payment Advice

MCO capitations paid enrolled recipients

X12 999 5010 report errors or acknowledge error-free transaction set

X12 997 5010 report errors or acknowledge error-free transaction set





### **Technical Standards**



### **Technical Standards**



Standard	Definition
Data Management Strategy	Provides a structure to improve information management and data sharing across FX.
Information Architecture Documentation	Connects business process and technical components. Contains Data Management Strategy, Conceptual Data Model, Logical Data Model, and Information Capability Matrix.
Data Standards	Creates consistent definition of the required format, structure, and rules around data usage.
Technical Management Strategy	Sets AHCA's technology management based on outcome-driven, initiative-based management principles.
Technology Architecture Documentation	Documents the conceptual overview of FX and guides development of technical solutions for FX.
Technology Standards	Produces standards following guidance defined in MITA 3.0 Part 3 Technical Architecture Chapter 6 Technology Standards.
Design and Implementation Management Standards	Defines development standards and processes for procurement implementation of FX components.
Enterprise Data Security Plan	Defines the required protections, processes, and controls to meet compliance requirements, such as the Health Insurance Portability and Accountability Act.





# **RACI**



# **RACI**



FX RACI Matrix													
Project Deliverable (or Activity)	4	AS VER	Project S	Owner Agency	Govern	My Prodoi	Sing Syst	ensouret Serial CS Ve	ndor radors	A Vendor Topic	jatus Status	Jaic Priority	yritizet.
1 Market Overview											Not Started		
2 Visioning											Not Started		
		I				1		l					
3 Strategic Priorities											Not Started		
		I											
4 Strategy to Tactics											Not Started		
4.1 Concept of Operations											Not Started		
4.2											Not Started		
5 Project Identification											Not Started		

