

DISCLAIMER: By attending, you consent to being photographed. Images may be shared on our website and social media. If you prefer not to be included, please inform a Boomi team member.

WELCOME

Twin Cities Boomi User Group Meetup

November 7, 2024

boomi



Agenda

01 Welcome/ Ice Breaker

02 TruStone Financial

03 Slalom Consulting

04 Boomi



Ice Breaker

1. Name
2. Company
3. How long have you worked with Boomi?
4. Optional: Fun fact about yourself!!



BOOMI USER GROUP

TRUSTONE REWARDS PROGRAM

Facilitated by IT Development
November 7th, 2024

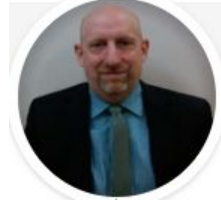
Welcome & Introductions



Mayka Thao
SVP, IT Development and
Global Planning & Delivery



Isaac Svedberg,
Lead Software
Engineer



Eric Eichacker,
Software Engineer



Elmurad Abbasov,
Software Engineer




Anton Priborkin,
Software Engineer



Who We Are...

TruStone

- Plymouth, MN
- Approx. \$5.25B in Assets
- Over 214,000 Members
- 540 Employees
- 24 Branches (MN & WI)




ABOUT TRUSTONE


Teaching is in our DNA

TruStone channels valuable resources into educating you about all things financial – so you can prosper. Sounds good, doesn't it?


I'M IN

 **Our Mission**

What We Do... We engage, educate and inspire our members to achieve lifelong financial well-being.


 **Our Vision**

Who we are/who we strive to be... TruStone Financial is a credit union driven to create exceptional financial experiences.

 **Our Core Values**

How we work with our members and with each other:

Integrity Act in the best interest of our members.	Energy Be tireless in our pursuit of excellence.
Collaboration Think independently. Work collectively.	Continuous Improvement Demonstrate an eagerness to learn and evolve.
Simplicity Deliver frictionless service. Be easy to work with.	



Problems to be Solved



Rewards

- Member Tracking
- New Card
- Transaction



Redemptions

- Statement Credit
- Cash Deposit
- Foundation Donation



Sam Wilson,
AVP/Card Services
Manager





REWARDS

Anton A. Priborkin
Software Engineer, TruStone Financial

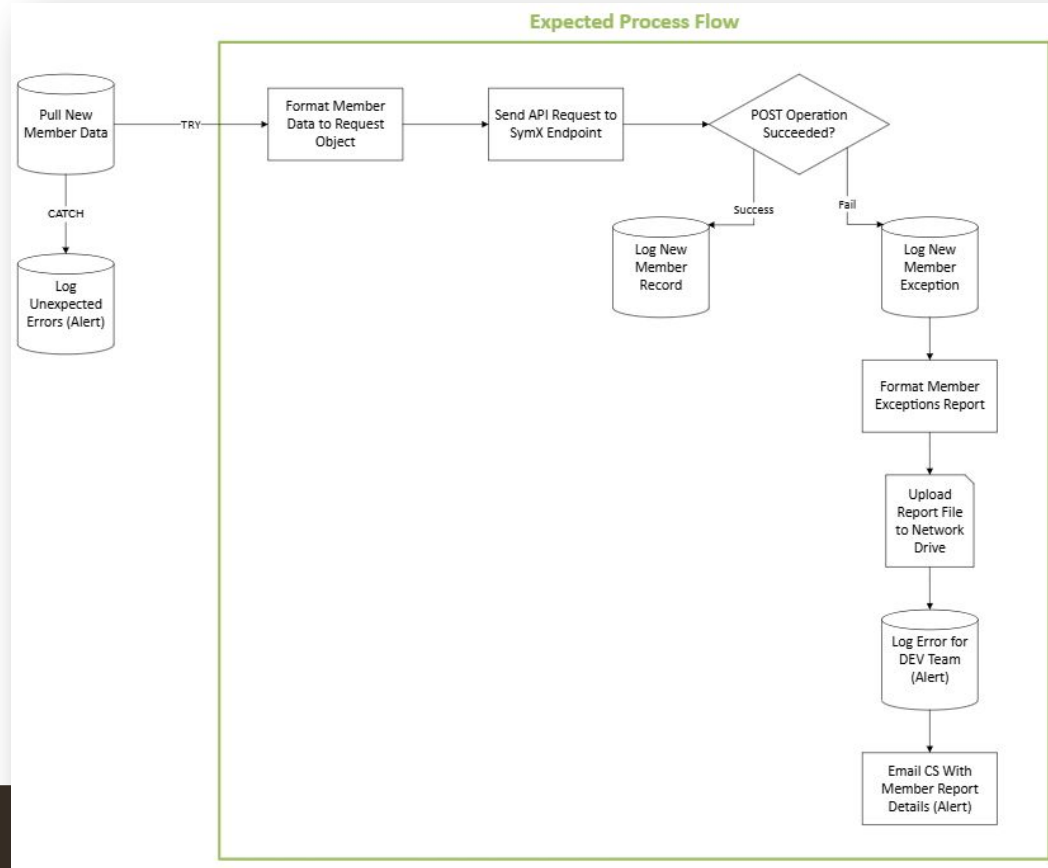
TruStone Dev UX



Member Tracking

Callability RAZR Member Tracking (Batch)

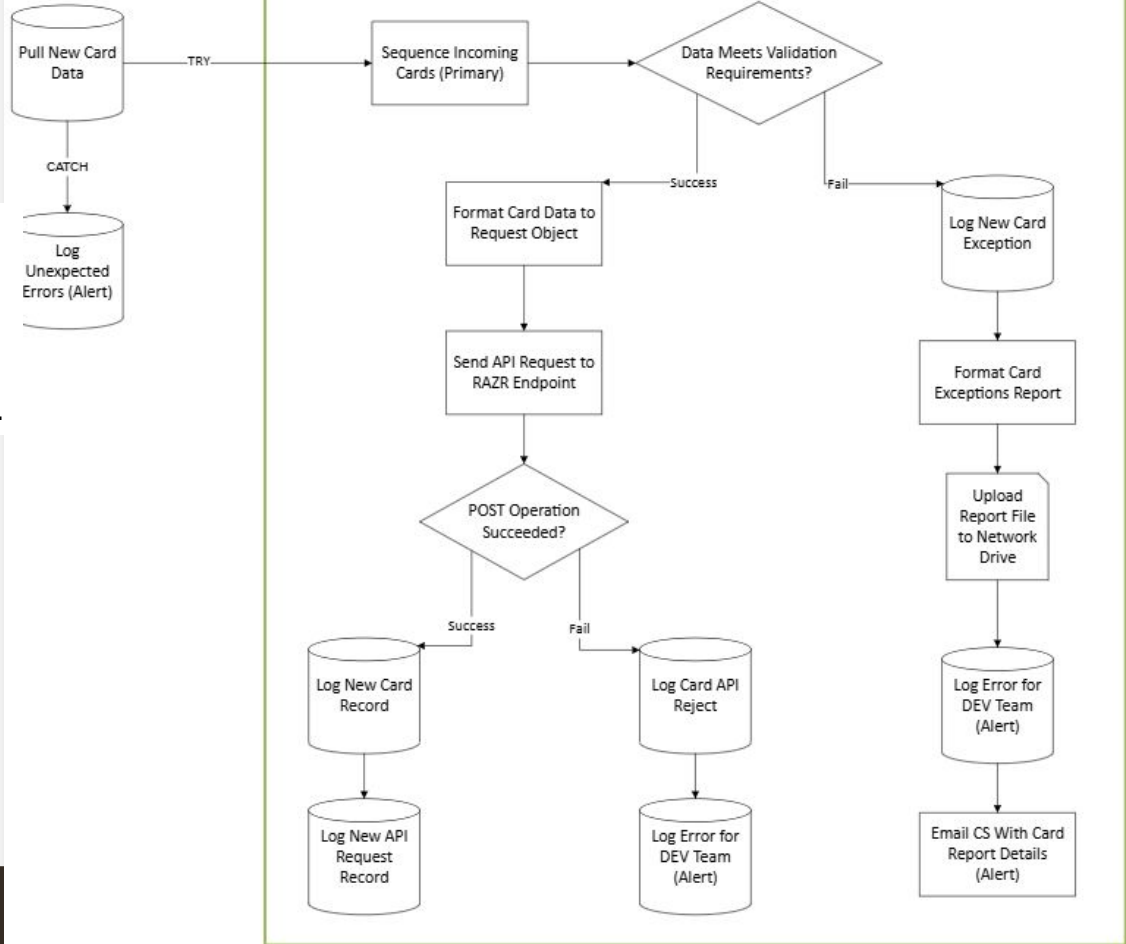
Data Receives staged member account records from DB. ~1,000/month avg.



New Card

Callability RAZR New Cards (Batch)

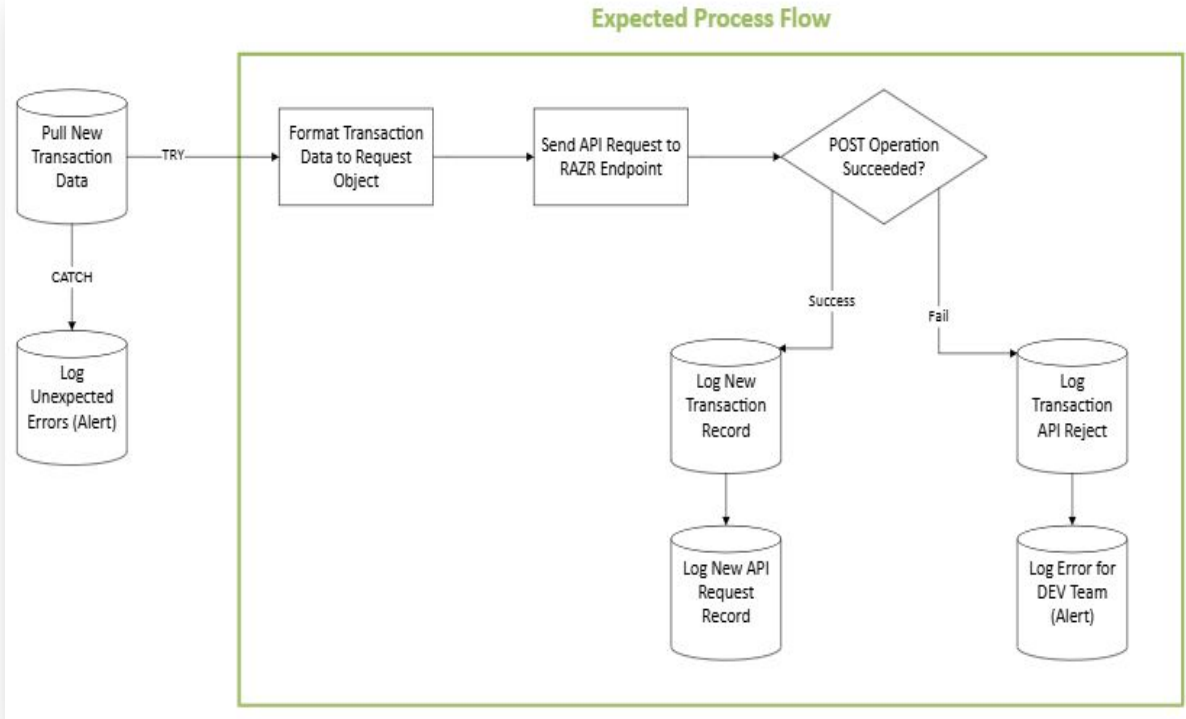
Data Receives staged card records from DB.
~10k/month or 330/day avg.



Transaction

Callability RAZR Transactions (Batch)

Data Receives staged transaction records from DB.
Average ~2.7M/month or 90k/day





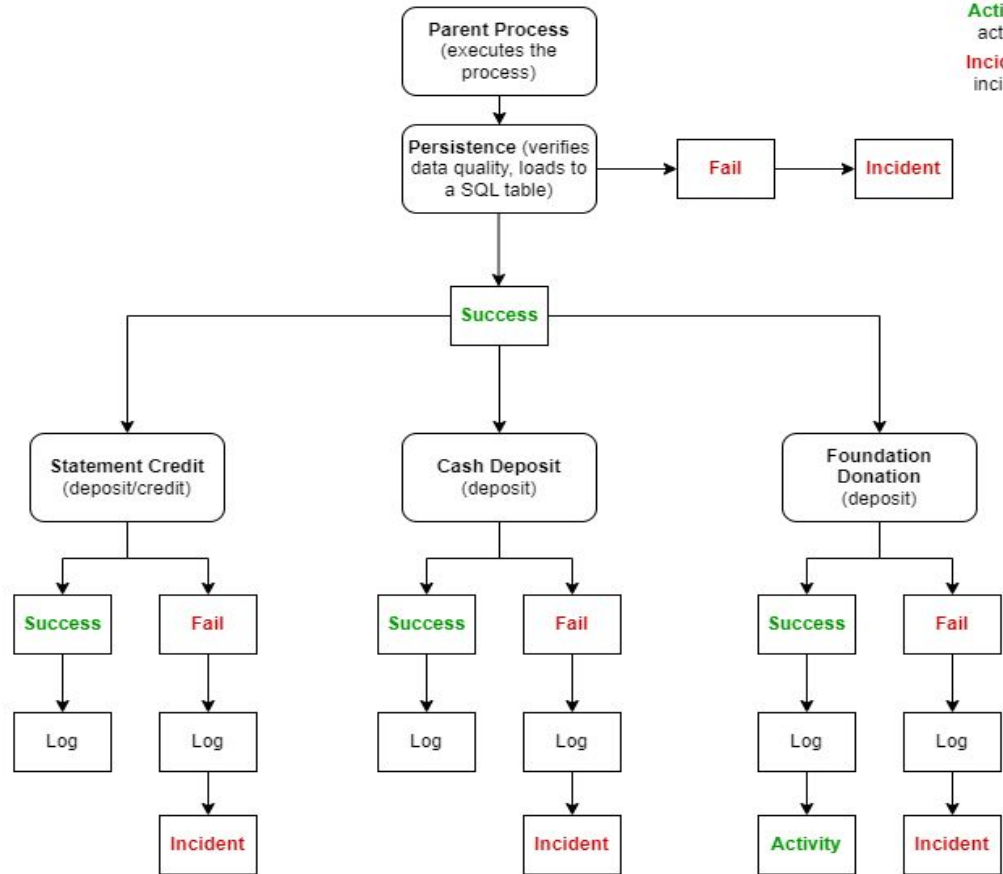
REDEMPTIONS

Elmurad Abbasov
Software Engineer, TruStone Financial

RAZR

Redemptions

Diagram



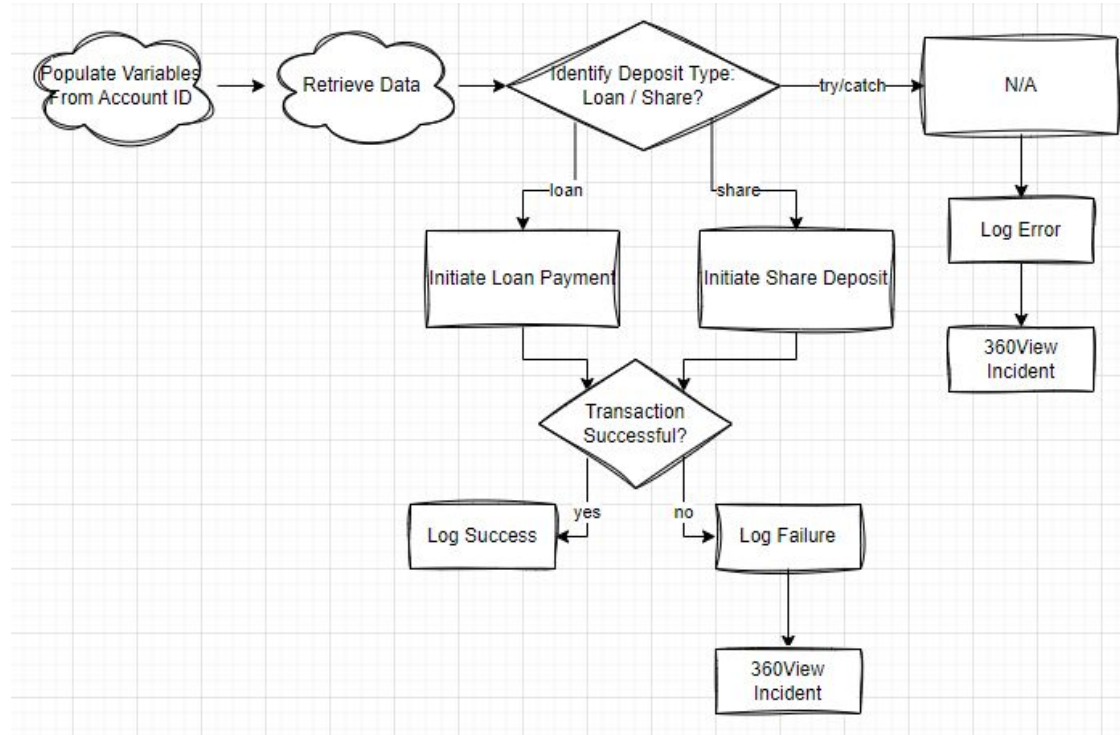
Activity - creates an activity in 360View
Incident - creates an incident in 360View



Statement Credit

Callability RAZR Redemptions
Statement Credit (batch)

Data Process pulls data from
a network drive



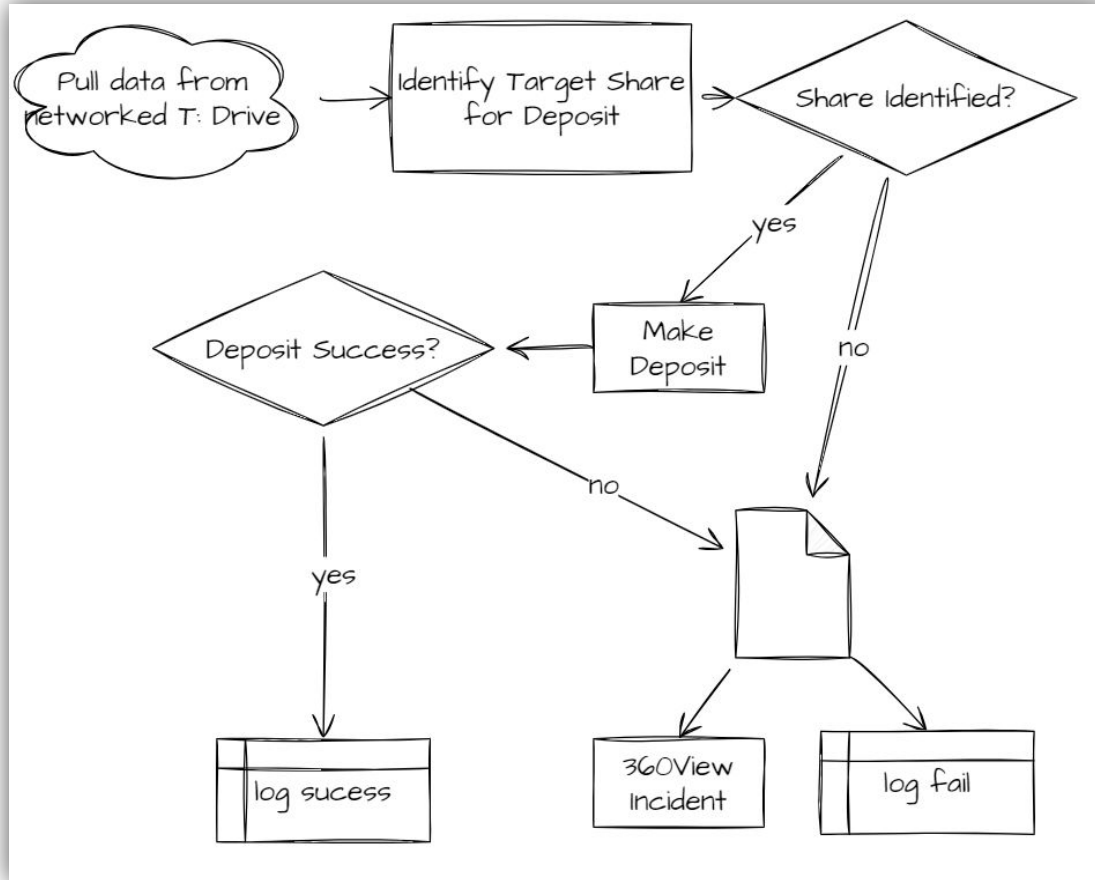
Cash Deposit

Callability

RAZR Redemptions
Cash Deposit (batch)

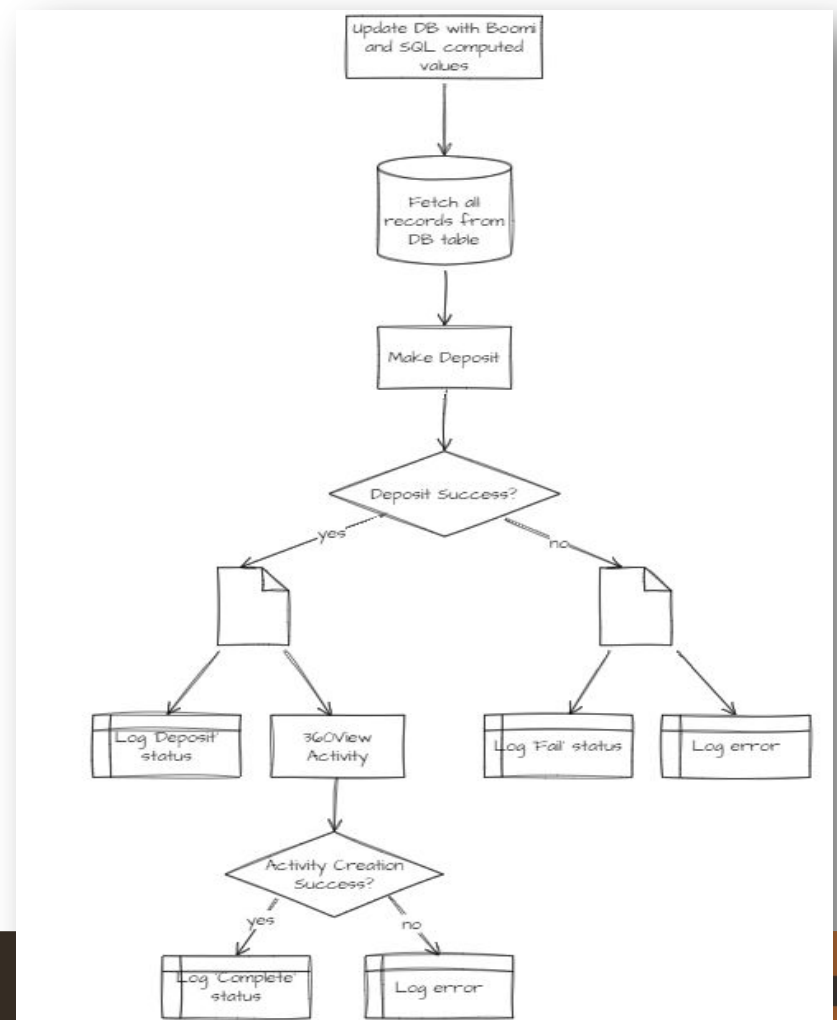
Data

Process pulls data from a network drive



Foundation Donation

- Callability** “RAZR Foundation Donation”. Batch process sub-process of “RAZR Redemption Parent”
- Data** Process pulls data from a network drive. Likely will format data to complete 360View (CRM) Activity.



THANK YOU!!



NOVEMBER 2024

Master Data Management Trends in 2024



Agenda

1	Intro / MDM Context	5 min.
2	Key Trends in 2024	5 min.
3	Common Approaches and Challenges	10 min.
4	MDH Customer Use Cases	9 min.
5	Common Pitfalls	5 min.



Shane Fisher

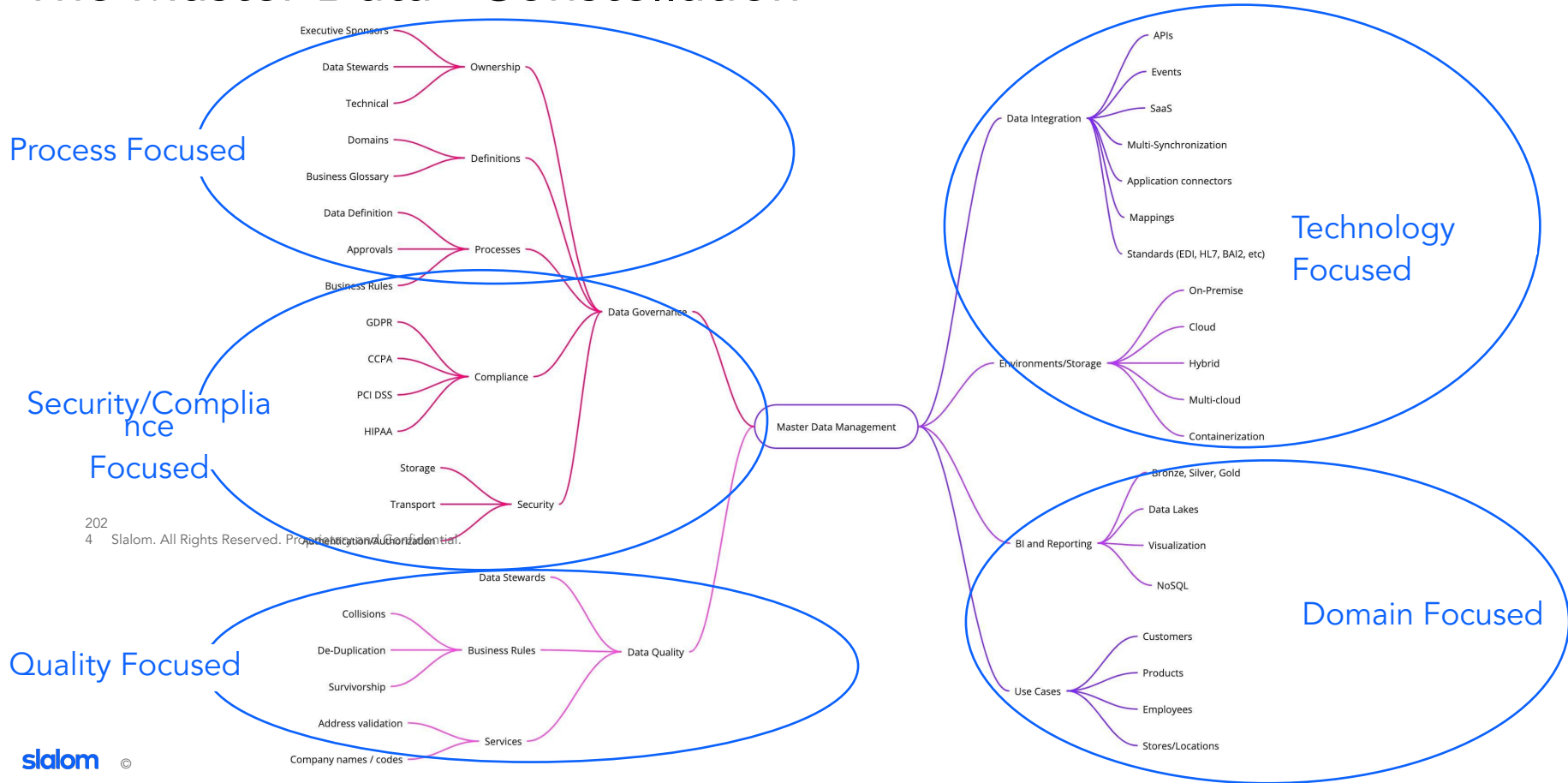
Delivery Director

Over 24 years delivering technology solutions, specializing in systems integration, process automation, and enterprise architecture

01 MDM Context



The Master Data "Constellation"



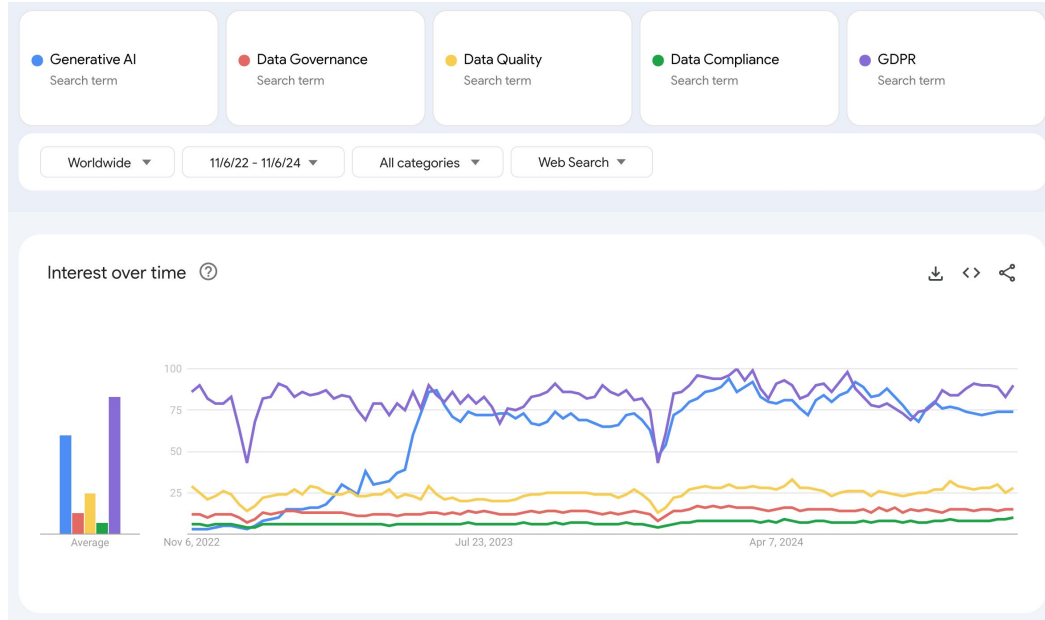
02 Industry Trends



Key MDM Trends



Your AI Strategy Requires *Reliable* Data



With the advent of AI, there are new threat vectors related to data quality and data security

- In a recent study 91% of data professionals surveyed expressed concern about *data quality* as it relates to AI
- More than half of those surveyed reported experiencing a data incident that cost their organization more than \$100K
- 54% of teams surveyed still rely on *manual testing* or have **no initiative in place at all** to address *data quality* in their AI.

A photograph of a multi-arched stone bridge at night. The bridge is illuminated from below, casting a warm orange glow. The arches are reflected in the water below. In the background, a city skyline is visible with various skyscrapers, some of which are lit up. The sky is a deep blue. On the right side of the image, there is a solid blue rectangular shape. On the left side, there are vertical bars of yellow, red, and cyan. The text '03 Typical Solutions and Challenges' is overlaid in white on the bridge.

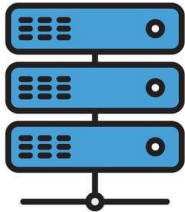
03 Typical Solutions and Challenges

Common Approaches

How we've seen some organizations self-solution for data management

Traditional On-Prem MDM

- Higher costs and maintenance
- Limited scalability
- Limited marketplace expertise
- Longer time to value



Point Solutions

- Lack of integration across domains
- Potential data silos
- Must repeat for each domain
- Fragmentation / lack of integration

MaintainX



TEALIUM

Custom Built Solutions

- Time-consuming development & cost
- Ongoing maintenance challenges
- Must invest in product management
- Compliance / Security challenges



An aerial photograph of a city at sunset. The sun is low on the horizon, casting a warm orange glow over the scene. In the foreground, a river flows through the city, with a large dam or lock structure visible. To the right, there are industrial buildings with tall chimneys. In the background, a dense urban skyline with various skyscrapers is visible. The text "04 Customer Use Cases" is overlaid in white on the left side of the image.

04 Customer Use Cases

Mastering data across the enterprise.

Migrating and maintaining clean data to merge siloed business functions and support organizational reporting and decision making at the enterprise level.

Why

Our client made the decision to implement two instances of Veeva CRM, a Salesforce-based solution for life sciences, so that they could more easily pull data from their provider networks in the North America and Europe. Slalom was asked to support this effort by designing and implementing a master data management solution that would connect their siloed businesses, ensure greater data accuracy on an ongoing basis, and enable reliable reporting from Snowflake, their data warehouse solution.

What

Slalom brought in a team of data, integration, and Salesforce experts to design a master data management approach that would scale to multiple systems and support our client's global operations. Our team ensured their over 300k customer records entering the enterprise data layer from their new Veeva CRM instances were reliable and accurate. One example is our integration solution for Affiliation Hierarchy Management (AHM). Our solution ensured that the parent-child relationships established in the CRM were maintained through the integration layer and accurately reflected in the master data hub and downstream systems.

Wow

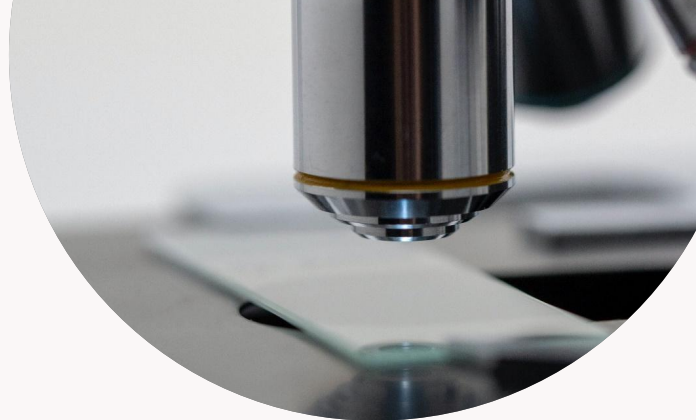
Slalom's technical expertise and programmatic leadership supported our client through two successful launches and migrations of their new CRM instances in North America and Europe. Our team's coordinated migration dry runs surfaced data inconsistencies with their 3rd party data sources. This allowed the modification of business logic for the migration and data pipelines, ensuring only quality data was mastered to provide added value to the enterprise. The data our solution migrated and actively integrates is used for reporting and decision making across the enterprise.

Solutions

Master Data Management
System Integration
Data Migration

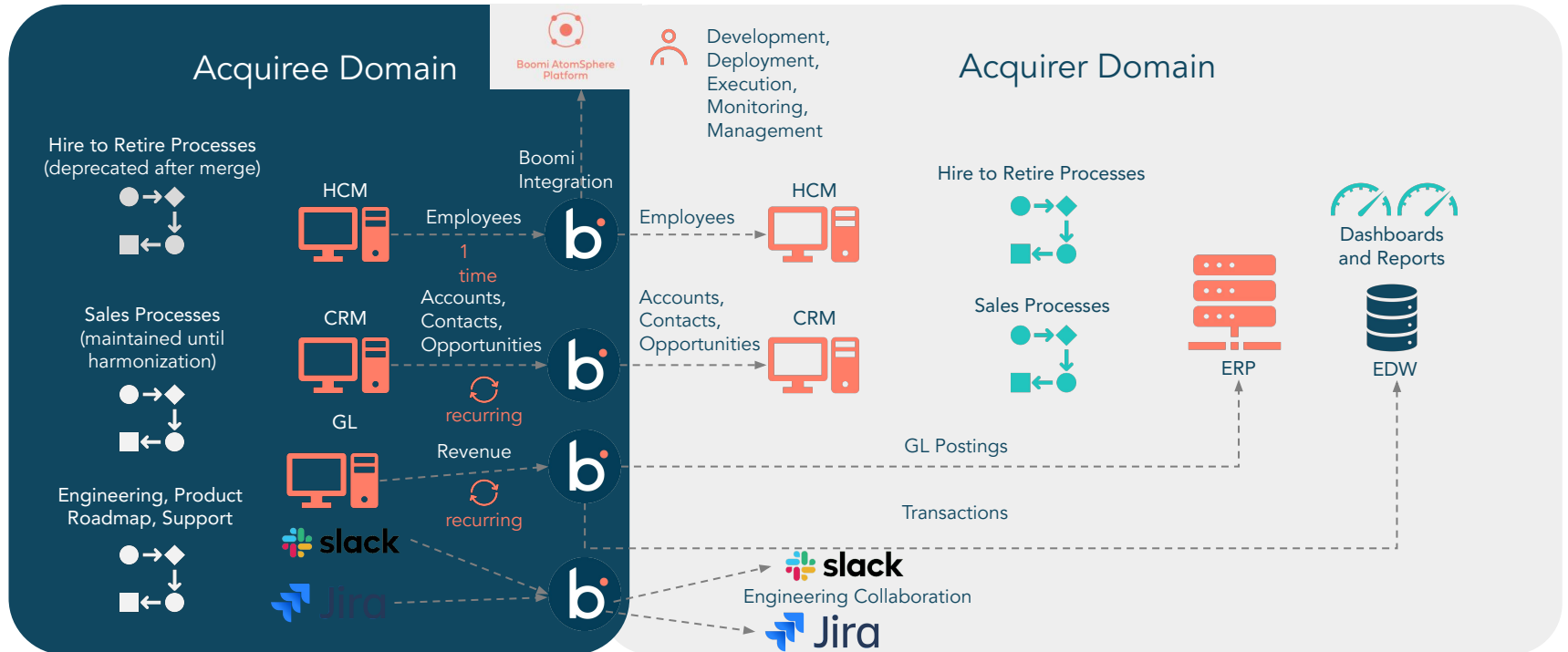
Technologies

Salesforce
Boomi
Snowflake

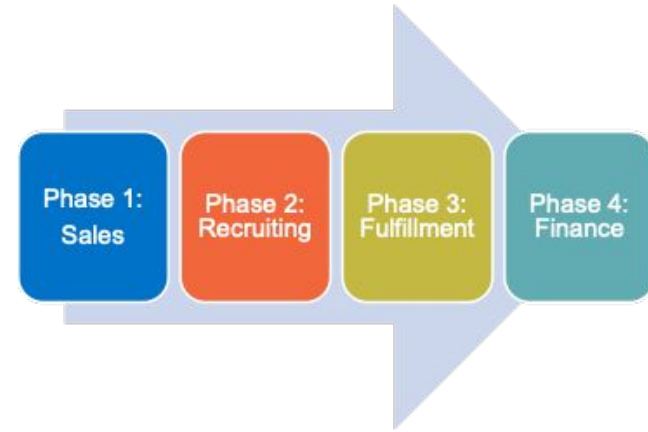
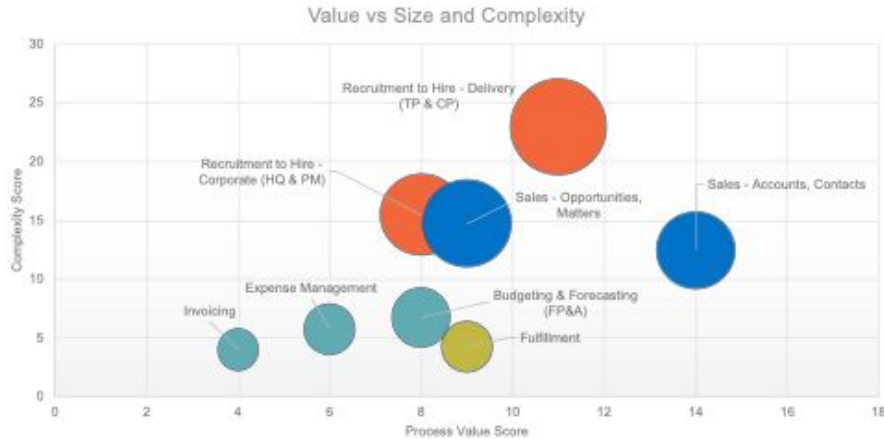


MDM + iPaaS as an Accelerator for M&A

iPaaS + MDM for supporting day 1 harmonized HR processes, with separate but integrated sales processes



Determining Priority for MDM Assets



Complexity Metric: Computed Weighted Sum of:

- Data Complexity
- Process Complexity
- Non-Functional Complexity
- Endpoint Complexity

Value Metric: Computed Weighted Sum of:

- # of Identified Pain Points Addressed
- Financial Impact Rating

05 Common Pitfalls on MDM Projects



Common Pitfalls When Implementing MDM

1. Treating MDM as just another “tech” project
2. Attempting a “Big Bang” Implementation
3. Neglecting Data Governance
4. Underestimating Complexity
5. Lack of Focus on Data Quality
6. Lack of Change Management
7. Choosing the wrong data model or Master Data Set
8. Neglecting Ongoing Maintenance

A photograph of a large steel arch bridge at dusk. The bridge is illuminated with warm lights, and its reflection is visible in the water below. The sky is a mix of orange and blue. In the background, there are some buildings and a lighthouse. The text "Thank You!" is overlaid in the center of the image.

Thank You!

About Slalom



DIFFERENTIATORS

Why Slalom?



CUSTOMER LOVE

We take love seriously.

Our focus on our customers, and their customers, is unwavering. We measure customer love in 10 dimensions and use those metrics to guide our business.

GLOBAL / LOCAL

Local soul, global scale.

We're fully invested in the long-term success of our local customers and communities, while also offering the connected strength of a global organization.

OUR APPROACH

Momentum that outlasts us.

We learn what you need, tailor solutions to you, and work with you to drive results. Along the way, we empower your teams to keep momentum going after we leave.

PEOPLE-CENTERED

Head and heart in everything we do.

We show up authentically and get to know you, leading with empathy and kindness. Projects succeed or fail because of people, and we get the people part right.

PARTNERSHIPS

Deep connections, better outcomes.

Our trusted partner relationships are based on thorough understanding of each one's technology—driving exponential impact for our joint customers.

Local soul, global scale

We're invested in each
of our local communities and
connected around the world.

- Build Center

NORTH AMERICA

United States

- Atlanta
- Austin
- Boston
- Charlotte
- Chicago
- Columbus
- Dallas
- Denver
- Detroit
- East Bay
- Fort Worth
- Hartford
- Houston
- Kansas City
- Los Angeles
- Minneapolis
- Nashville
- New Jersey
- New York
- Orange County
- Philadelphia
- Phoenix
- Portland
- Raleigh
- Salt Lake City
- San Diego
- San Francisco

Canada

- Seattle
- Silicon Valley
- South Florida
- St. Louis
- Washington DC
- Westchester/
Southern CT
- Montréal
- Toronto
- Vancouver

ASIA PACIFIC

Australia

- Melbourne
- Sydney

New Zealand

Auckland

Japan

- Tokyo

EUROPE

United Kingdom

- London
- Manchester

Ireland

Dublin

Germany

Munich

Setting the standard for partnership

We partner with over 400 of the world's leading technology solution providers to create extraordinary results for your business.



1,370+ engagements 530+ customers 2,750+ certifications



4,500+ engagements #3 Partner globally (2023) 7,000+ certifications



1,000+ engagements 4x Partner of the Year 26 expertise areas



560+ engagements 5x Partner of the Year 250+ certified consultants

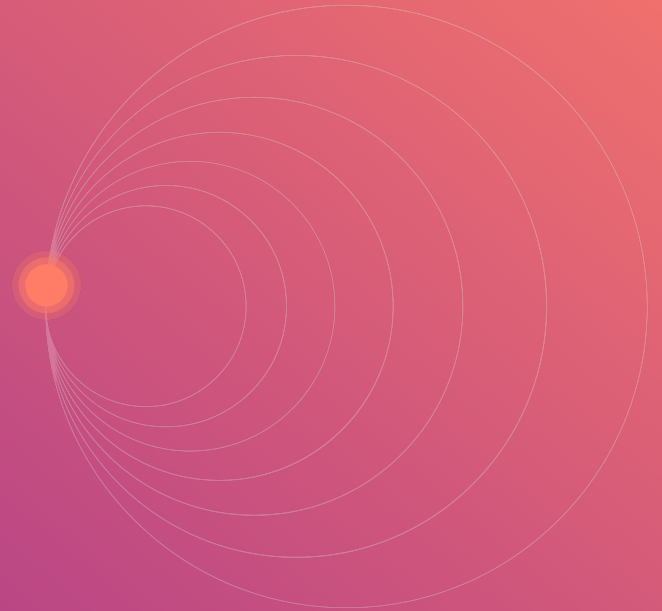


2,900+ engagements 4x Partner of the Year 1,200+ certifications



3,700+ engagements 8x Partner of the Year 300+ certified consultants

Questions?



Boomi

boomi





A.J. Simon

Systems Engineer, Boomi

Product Roadmap

Q4 2024

boomi





Disclaimer

This presentation contains forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. As such, the dates and deliverables represented cannot be guaranteed and should not be viewed as commitments.

Agenda

01 Platform Overview

02 Platform Services Roadmap

03 Wrap Up

Roadmap Themes

2024

Extend **AI and Automation** Leadership

Extreme **Performance and Scale**

Advanced **Security and Compliance**

End-to-End **Observability and Management**

Cross-Platform **Cohesive User Experience**

Early Access Programs

Try new features & share your feedback

boomi.to/earlyaccess



Integration



Flow



API Management



Master Data Hub

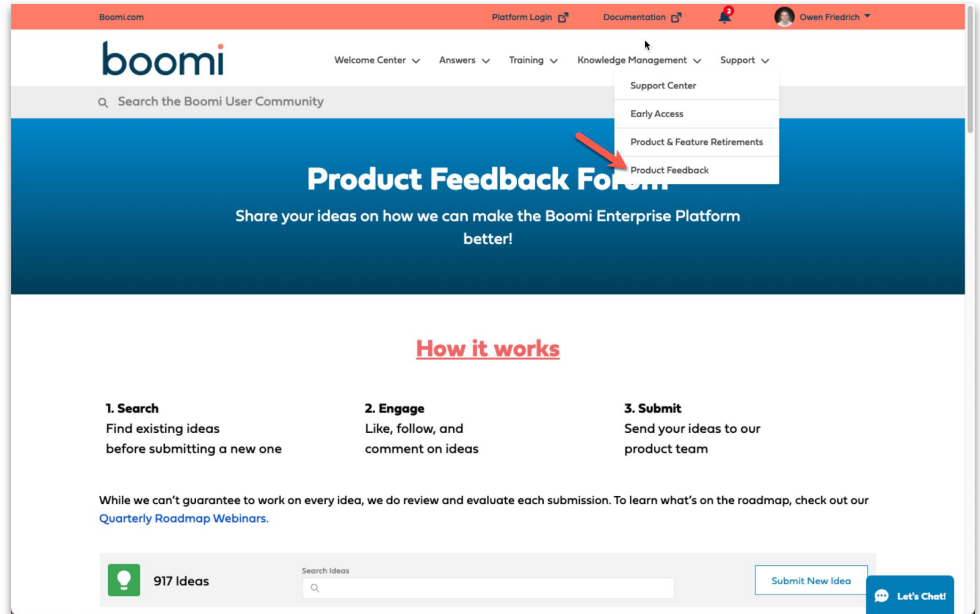


Connectors

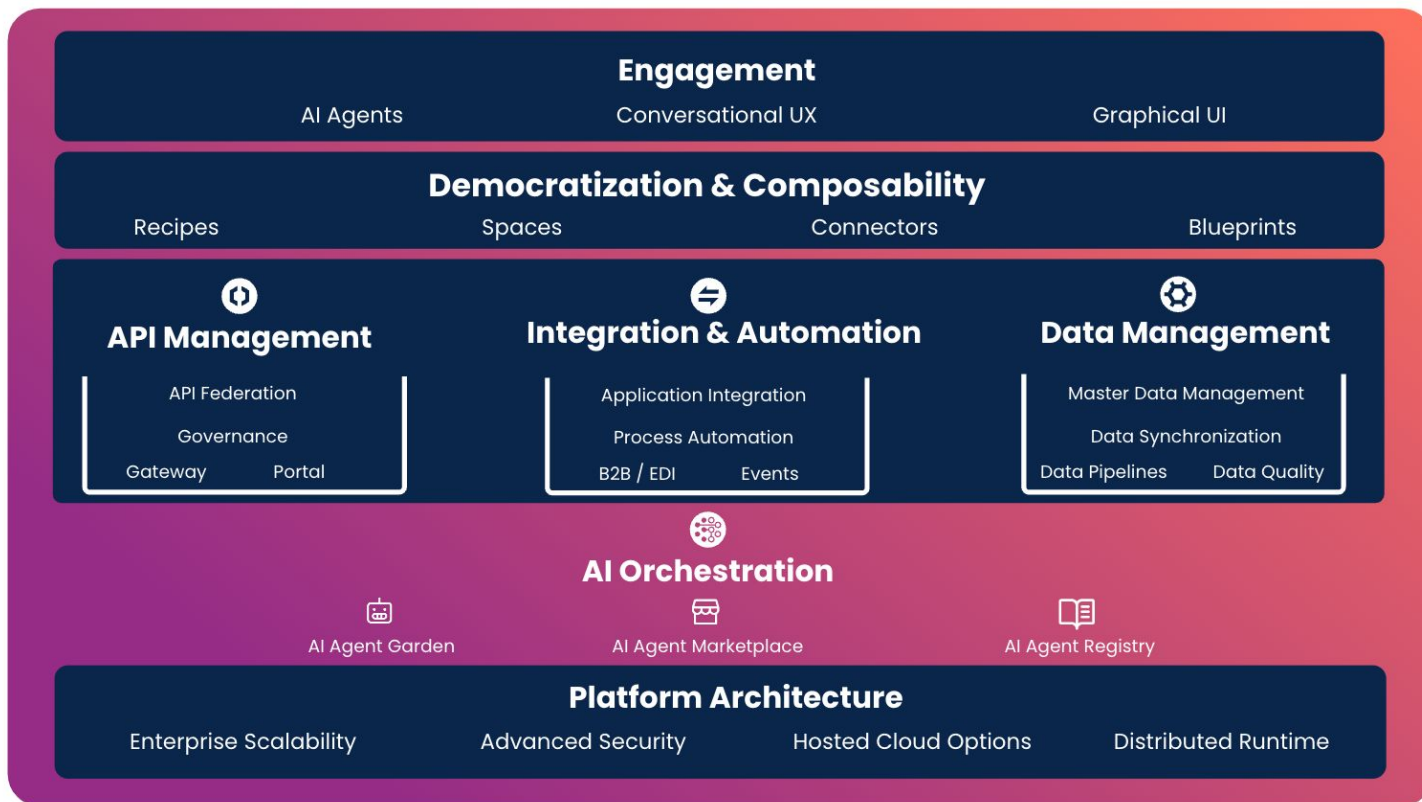
Product Feedback

Share your ideas on how we can make Boomi better

boomi.to/product-feedback



Boomi Enterprise Platform



Product Roadmap

Q4 2024

boomi




Platform Services

boomi



Platform Services

Roadmap

	Now	Next	Future
Platform Security	Secrets Management Early Access  Service that allows the customers to connect with external secrets managers for use cases such as secrets rotation	Unified Login Unified Login Service that will provide seamless access to all Boomi platform services. Aims to improve user experience and simplify the management of the Login UI	RBAC 2.0 Foundations  Explore service and features that improve the permissioning model for platform feature and sub account permission
Core Services	Improved Audit Log Download Explore the ability to download audit logs as a giant blob of data as opposed to making many concurrent API requests. New Audit Log Service Provide a standardized approach for auditing activity and unlocking the possibility of allowing proactive notifications based upon specific actions/events.	 Event & notification service provides real time robust monitoring capabilities to Boomi customers to handle anomalies, audit events, log processes and define alerts.	AI Foundations Explore and build the AI engine to make the consumption and usage of platform services

Secrets Manager

Connects with external secrets providers

- Customer Secrets to be retrieved from your Secrets Manager.
- Authentication Data for Secrets Manager can be entered in the Platform UI
- Support the ability to rotate secrets. The secret rotation would be initiated from Secrets Manager and Boomi processes need to automatically intake the new secret.
- v1 includes AWS support and we plan to support Azure in the future

The screenshot shows the 'Extensions' configuration page in the Boomi Platform UI. The page is titled 'Extensions' and features a 'Process Filter' set to 'All'. A 'Show Audit Logs' link is visible in the top right. The main configuration area is divided into several sections:

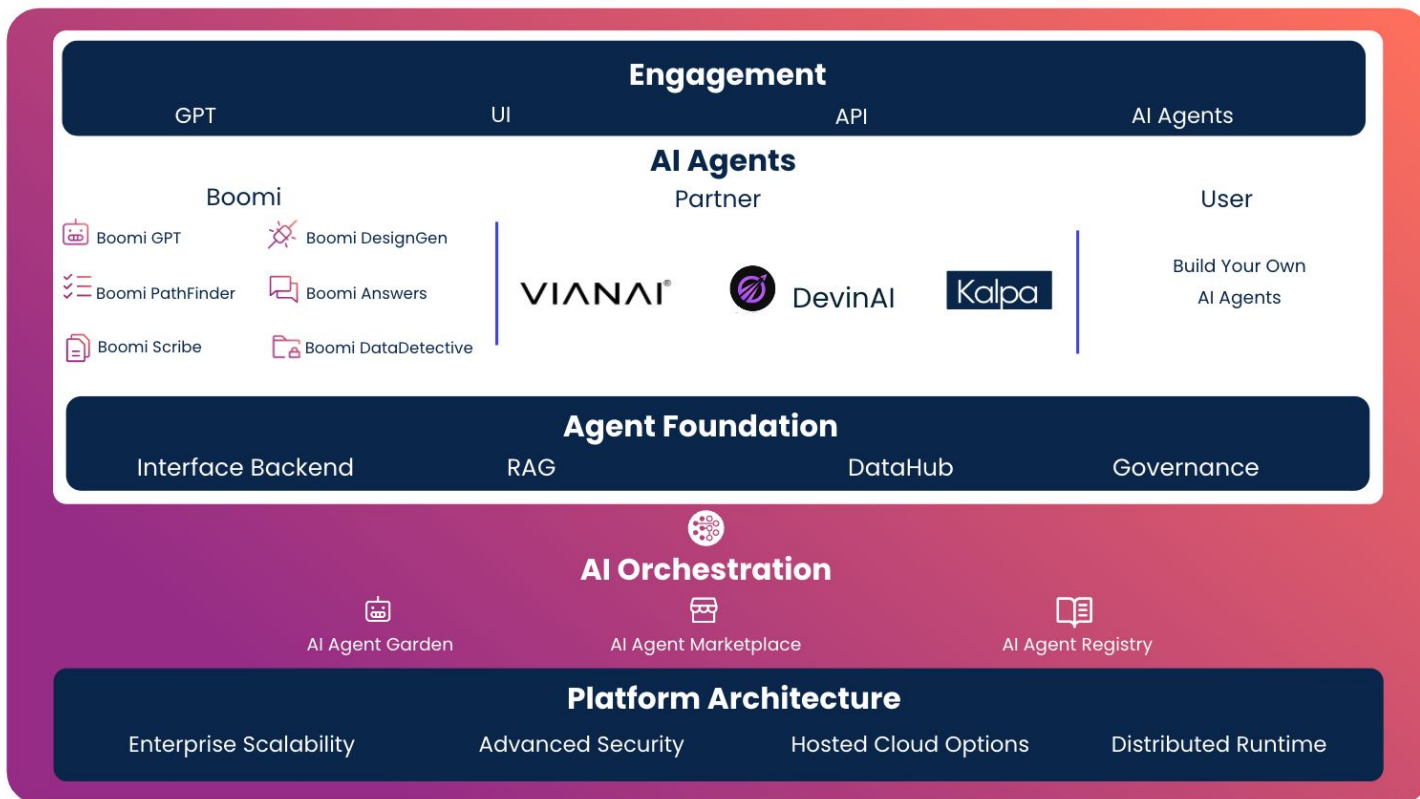
- Connection Settings:** The 'Connection' dropdown is set to 'my_platform_conn'.
- Operation Settings:** The 'Authentication Type' is set to 'Password'. Below this, there are three checked options: 'Use connection component value', 'Use connection component value', and 'Use secret reference value'.
- Dynamic Process Properties:** The 'Password' field is set to '<Encrypted>'. Below this, there are two checked options: 'Use connection component value' and 'Use secret reference value'. The 'secret reference value' field contains the ARN: 'arn:aws:secretsmanager:us-east-1:456307713080:secret:myAtom!'.
- Process Properties:** The 'API Token' field is set to '<Encrypted>'. Below this, there are two checked options: 'Use connection component value' and 'Use secret reference value'. The 'secret reference value' field contains the ARN: 'arn:aws:secretsmanager:us-east-1:456307713080:secret:myAtom!'.

Boomi AI

boomi



Boomi AI



Boomi AI

Recent Delivery Highlights

HubGen Agent: Creating Models in GPT

- HubGen agent accelerates data model creation by using Boomi GPT to expedite the data synchronization process.

Boomi Scribe - Component Differences

- Boomi Scribe can now leverage the Component Diff API to provide natural language summaries of the differences between two versions of an integration component.

The screenshot displays the Boomi AI interface. At the top, it says "create mdh model" and "No problem. Select up to 5 systems to sync." Below this, several system checkboxes are visible: Salesforce, SAP Business ByDesign, Openair, Intacct, Workday, Zucchetti, and Coupa. A "Shopify" checkbox is also present. A "Boomi HubGen" button is visible below the system selection. Below that, a message states "I found 15 domains based on insights from the most commonly used domains for the selected systems. Select which domains you want to sync." A table follows with columns for "Domain", "Shopify", "NetSuite", and "Coupa". The table lists various domains with toggle switches for each system. A "Boomi Scribe" button is visible at the bottom left of the table. A modal window is open in the foreground, displaying a summary of differences between two versions of a process. The process name is "Webservice: Create Customer in SAP_axis". The summary states: "This update to the Webservice: Create Customer in SAP_axis process focuses on enhancing the connection configurations for both Salesforce and SAP. These changes provide more flexibility in managing environment-specific settings, improving the overall adaptability and maintainability of the integration." The modal also lists "Additions" (New connection overrides for Salesforce and SAP), "Modifications" (Last modified user changed), and "Deletions" (Several Inesagegment elements removed).

Domain	Shopify	NetSuite	Coupa
Customer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fulfillment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Order	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Product	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Case	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Contact	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Currency	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

https://help.boomi.com/docs/atomsphere/platform/atm-about_boomi_ai_d3bd0d92-4185-44a5-925f-0cb392fa1978/

Boomi AI

Roadmap

	Now	Next	Future
Autonomous Design AI Agent Creation & Delivery	Boomi Answers b Improve quality of the responses Boomi HubGen MVP to automate creating and synchronizing Hub data models	Boomi Answers b API access Boomi DesignGen b Developing and improving on configuration APIs AI Agents Agents using builder, registry and garden	Integration review b Suggest next steps (patented) and optimizations for better performance, security, readability and maintenance CodeMode GA b Generate advanced code to use in integrations
Autonomous Management AI Registration & Discovery	Boomi API Scribe Document OpenAPI spec Boomi Scribe b Canvas integration and context e.g. subprocess, extensions Boomi Pathfinder – Error Resolution b Improve on Boomi Resolve error resolution recommendations	Bring your own data (BYOD) b RAG+LLM for custom solutions Anomaly detection b Discover anomalies from historical execution log data	Boomi Answers Assist business users in higher level interactions with Boomi
Autonomous Orchestration AI Orchestration & Augmentation	Boomi AI Registry MVP Register boomi and non-boomi agents, list agents across enterprise Agent Builder and Garden MVP Plugin functional agents specialized in a domain, run, monitor agents	Boomi AI Registry EA Monitor and manage agents across enterprise Agent Builder and Garden EA Create and deliver agents	Boomi AI Registry GA Multi-cloud support Agent Builder and Garden GA Synthetic Testing b Generate test data and test integrations to speed up API development b Customer Inspired

Build Canvas Integration of Boomi Scribe

What's being launched?

- A new canvas experience enabling users to access Boomi Scribe in just a few clicks

What's the impact?

- Increases customer efficiency through faster access to AI-generated documentation
- Increased adoption of Boomi Scribe through an in-platform experience

The screenshot displays the Boomi Canvas interface. On the left, a vertical toolbar contains icons for various actions. The main canvas shows a process flow starting with 'Start - No Data', followed by a 'Branch' connector. The flow then splits into five parallel paths, each ending with a sub-process: 1. 'Biz Rules JSON Process', 2. 'Try/Catch Flow Control', 3. 'Count Documents', 4. '300 Documents', and 5. 'Flow Control - Parallel Processing'. On the right, a 'Process Documentation' panel is open, showing the title 'Documentation for process: Master Process Library' and an 'Overview' section. The overview text describes the 'Master Process Library' as a collection of reusable sub-processes for JSON data integration. Below the overview is the 'Process Metadata' section, which lists 'Process Name: Master Process Library' and 'Version: 1'. At the bottom of the panel, there is a 'Boomi Scribe' button and icons for download and copy. At the bottom of the canvas, a status bar shows 'Previous Save on 27 Mar 2024 at 01:27:24 PM UTC-4' and a 'Revert' button. A 'Revision History' button with a document icon is located in the bottom right corner, highlighted by a purple arrow.

Expanding Scribe Content – Process Schedules and Subprocesses

Sneak Peek

Process Steps and Functions

- Start[stepname= "Start"]: Initiates the master process flow.
- Branch[stepname= "Branch", numBranches= "5"]: Splits the process into five parallel branches, each calling a different sub-process.
- Process Call[stepname= "Process Call", sub_process_name= ["Biz Rules JSON Process"](#)]: This sub-process is designed to validate and process JSON data using a series of business rules. It starts by retrieving the initial JSON data, which is expected to contain some contextual information. The process then applies a set of business rules to the JSON data, checking if it meets the defined criteria. If the data is accepted by the first set of business rules, it is then passed through a second set of business rules for further validation. If the data is accepted at this stage, the process successfully completes and stops. However, if the data is rejected at any point during the business rules validation, the process generates a message and stops. This process demonstrates the ability to apply complex business logic to incoming data, ensuring that only valid and compliant data is processed further. The modular design, with multiple business rule checks, allows for a flexible and extensible integration solution that can adapt to changing requirements.
- Process Call[stepname= "Process Call", sub_process_name= ["Try/Catch Flow Control"](#)]: This sub-process demonstrates the use of error handling and flow control mechanisms within a Boomi integration. The main purpose of this process is to ensure that data processing tasks are executed in a robust and resilient manner, with appropriate error handling and notification mechanisms in place. The process starts by retrieving an input message, which is then passed through a data processing step. The core of the process is the use of two Try/Catch blocks, which are designed to capture and handle any exceptions that may occur during the execution of the data processing tasks. In the first Try/Catch block, if an exception is encountered, the process logs a notification and continues to the next step. If the data processing is successful, the process flow moves to a Flow Control step, which then triggers the second Try/Catch block. The second Try/Catch block is used to handle any additional exceptions that may occur during the subsequent processing steps. Depending on the type of exception, the process either logs a notification and continues, or logs a more detailed error notification and terminates the execution.

Expanded summary of each subprocess and associated steps

⊕ How can I help you?



Includes deployment schedules for the latest process version

Process Schedule

The process schedule below outlines the execution timings for this version of the deployed process. The schedule execution time is based on the runtime's time zone.

AtomID	Minutes	Hours	Days of the Week	Days of the Month	Months	Years
7f992642-6af6-4cbb-bc48-57e2ae96d135	Every 15 minutes	8 AM to 6 PM	Mon, Tue, Wed, Thu, Fri	Every day	Every month	Every year
7f992642-6af6-4cbb-bc48-57e2ae96d135	Every 15 minutes	8 AM to 6 PM	Mon, Tue, Wed, Thu, Fri	Every day	Every month	Every year

📄 📁 🗨️ 🌐 Boomi Scribe

Discover Marketplace

Discover AI Agents/ AI Solutions

Continued Expansion of
Solutions including AI Agents,
Recipes, Accelerators, and
more...

boomi
DISCOVER

All Solutions All Connectors Sign In Sign Up

Supercharge Productivity
Simplify your workflow and get results with
Boomi AI, Solutions, and Connectors

Q What are you looking for?

Latest AI Solutions

- AI AGENT**
NetSuite Sales Order Summarization Agent
- RECIPE**
Vectorizing UiPath's Digitized Documents Using OpenAI
- AI AGENT**
Customer Service RAG Agent
- RECIPE**
Leverage Advanced AI with Mistral Vector Embedding on Boomi

Integration

boomi



Integration

Recent Delivery Highlights

License Enforcement

- Lessen roadblocks to adoption, or deployment friction due to unplanned deployments.
- Grace period when exceeding entitled connections.
- Opt-in by default, can be disabled the account admin.

The screenshot shows the Boomi account settings interface. The top navigation bar includes 'Services', 'Discover', 'Resources', 'Labs', 'Settings', 'Boomi_JoelAlonzo', and 'Internal'. The left sidebar lists various settings categories, with 'Features' selected. The main content area displays the 'Account Features' section, which includes:

- Account Features:** A section for applying greater control over user access to various account features.
- Advanced Environment:** A section for enforcing Environment Management Full Access and Environment Management Read-Only Access privileges.
- License Enforcement:** A section with a toggle switch currently set to 'OFF'. The text below it reads: 'Enable or disable deployment locking when your account has met license usage count limit. Contact a Boomi sales representative to purchase a higher license count.'
- Component Locking:** A section with a toggle switch currently set to 'OFF'. The text below it reads: 'Enable or disable the component locking for the Integration components. It prevents concurrent component edits.'
- Data Collection:** A section with a toggle switch currently set to 'OFF'. The text below it reads: 'Boomi automatically collects certain statistical data and information gathered during your regular use of the AtomSphere platform. By allowing Data Collection, you allow statistical data and information gathered during your regular use of the AtomSphere platform to be transmitted electronically to Boomi ("us" or "we"), authorize us to retain and use the information to improve your overall experience with the AtomSphere platform and its elements, to perform security and operations management, to provide services to you to protect against fraudulent and illegal activity, to create statistical and other analysis for research and development purposes, to help us

The bottom of the page contains a footer with 'Boomi.com', 'Platform Status & Announcements', '© Copyright 2024 Boomi, Inc.', and 'Privacy'.

Integration

Recent Delivery Highlights

Branch & Merge

- Enable your teams to develop in parallel with ease.
- Create branch from deployments to perform hot fixes with minimal impact
- Rolling out from now through November to eligible accounts.*

* Boomi editions Pro and above






The screenshot displays the Boomi integration interface with a 'Select Changes' dialog box open. The dialog is titled 'Select Changes' and contains the following elements:

- Header:** 'Before merging your branch, compare and select changes. Resolve conflicts and choose the version you want to keep or view the changes in the build canvas.'
- Summary:** A table showing the number of changes: 4 Added, 0 Deleted, 1 Modified, 1 Conflict, and 0 Locked. Buttons for 'Reset Merge' and 'Refresh Locked' are present.
- Search:** A search bar with the text 'Search'.
- Tree View:** A hierarchical tree view showing the project structure: Boomii_JoelAlonzo > Migration Project > Connectors > NetSuite > Connections > Netsuite Staging (A) > Operations > Create Accounts in ... (A) > Maps > Migrate Accounts (A) > Processes > Migrate Accounts to NS ... (A) > Test_Access > Processes > Harish-TP (M).
- Conflict Resolution:** A yellow banner with a warning icon and the text: 'To resolve a Conflict, select either source branch or destination branch to include in the merge.'
- Source Branch:** A card for 'q4webinarbranch' (Revision 8, Modified Date 2024-09-20 03:24:31 PM, Type Process, Modified By joel.alonzo boomi.com).
- Destination Branch:** A card for 'main' (Revision 11, Modified Date 2024-09-30 09:36:33 AM, Type Process, Modified By joel.alonzo boomi.com).
- Navigation:** '< Prev' and 'Next >' buttons.
- Footer:** 'All ⚠ must be resolved to complete merge.' and 'Close' and 'Continue to Summary' buttons.

The background interface shows a navigation menu with 'Integration', 'Dashboard', 'Build', 'Deploy', and 'Manage'. The top navigation bar includes 'Services', 'Discover', 'Resources', 'Labs', 'Settings', 'Boomi_JoelAlonzo', 'Internal', 'AI', and 'Sign Out'.

Integration

Roadmap

	Now	Next	Future
Developer Experience & Ease of Use	JSON Profile Enhancements Improved handling of null values. 		
	New Integration Pack API APIs for Integration Pack publisher-side actions 	Development Organization Enhancements Improved organization for tabs. 	Functional User Experience Enhancements Build time enhancements targeted to provide function over form. 
	General Development Enhancements Easily manage folders, search and expand all elements within profiles. 		
Life Cycle Management	Branch & Merge (General Availability) Full user experience to manage the lifecycle of branches, performing merges and creating hotfixes.	Branch & Merge Post GA Enhancements Refinements to APIs, user experience	Advanced Merge Type New merge option to enable cherry-pick merge actions.
	Branch & Merge RBAC Introduces new privileges to refine access to branches and merge actions.		
Concurrency & Scale	Platform Components Scale - Complete Rollout Enhancements to platform architecture to turbocharge customer growth and deliver unparalleled experiences.		Improved Component Management Targeted enhancements to enable faster loading of components in accounts with large numbers.

API Management

boomi



Boomi API Management



API Control Plane

Discovery

Federation

Analytics

Catalog

Security & Governance

Policies

API Scoring

Plans

Access Control

Developer Portal

Products

Documentation

Subscriptions

Gateways

Cloud

On-premises

Private Cloud



AI Orchestration



AI Agent Garden



AI Agent Marketplace



AI Agent Registry

Platform Architecture

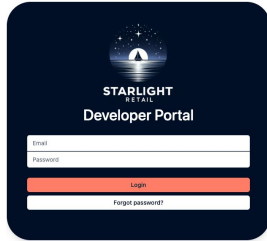
Enterprise Scalability

Advanced Security

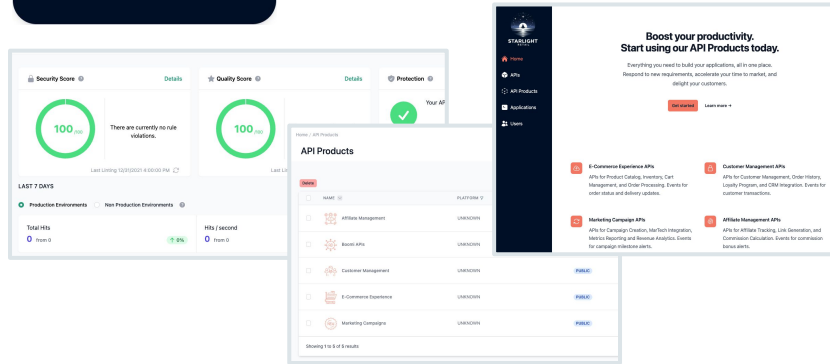
Hosted Cloud Options

Distributed Runtime

Introducing the Boomi API Control Plane



Developer Portal
API Products
API Governance

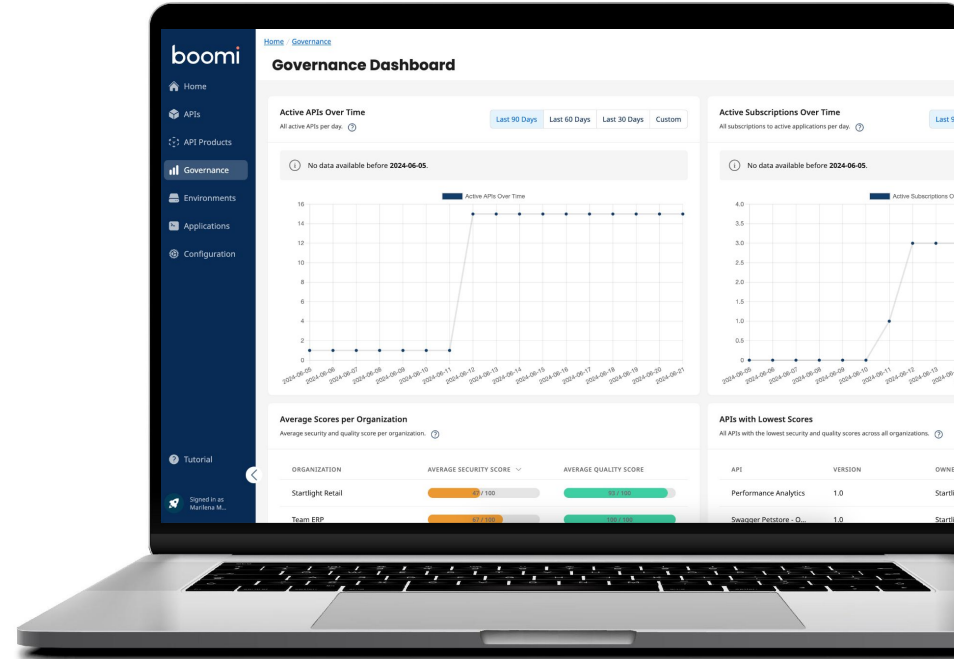


 **Federated API Management**



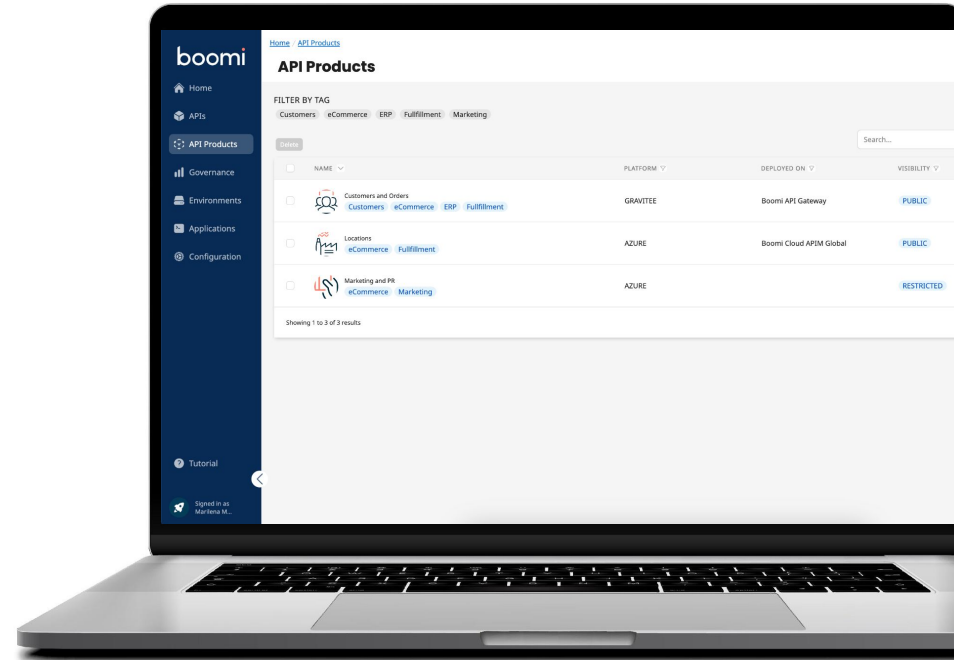
API Governance

- Bring undocumented and unapproved “Shadow APIs” under control
- Ensure consistent policies across platforms
- Streamline security audits
- Monitor API performance and adoption



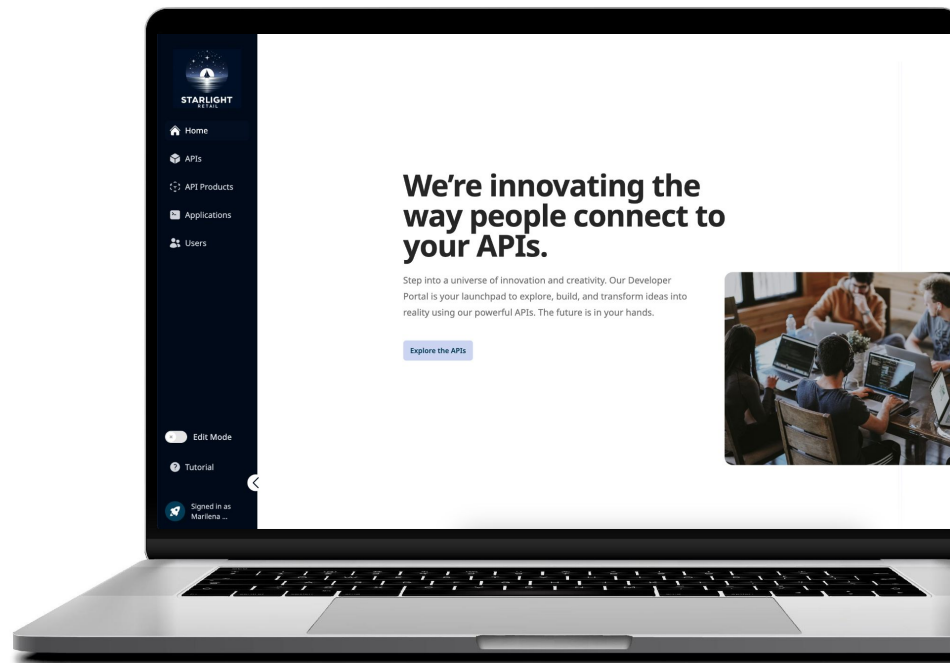
API Products

- Address specific domains and use cases by bundling up APIs
- Optimize API adoption with easier to understand API products
- Increase discoverability
- Accelerate business innovation



Developer Portal

- Improve productivity with a consistent consumer experience
- Publish APIs across your entire API landscape
- Utilize page and section block templates to quickly deliver new portal content
- Create multiple developer portals with different branding



Federated API Management



Internal/External
Developers



IT Architects and
Operators



Digital Product
Managers



Machine Learning
and AI



Omnichannel
Solutions



API Catalogs



Governance



Security







Analytics

BOOMI API CONTROL PLANE



API Management

Roadmap

	Now	Next	Future
Provider Experience	Boomi Scribe – API Documentation Auto-generate technical, consumption, or business documentation for APIs	Boomi DesignGen – API Design Conversational design of API schemas, operations, specs, and style guides Event Discovery and Federation  Discover and publish events alongside APIs	Consolidated Business Value Analytics API Platform insights across every runtime New Unified API Lifecycle Experiences Accelerate end-to-end use cases through AI and UX improvements
Consumer Experience	API Sandbox Create mock endpoints for discovered APIs with realistic AI-generated responses	Boomi CodeMode – API Orchestration AI-assisted code generation for calling and orchestrating APIs Enhanced Consumer Experiences Review, test and subscribe to new API patterns/protocols	Multiple SaaS Portals in Control Plane Host portals for flexible branding with zero operational overhead Multiple Login/SSO Sources Leverage a combination of portal-managed and third party SSO sources for internal/external user management
Policy & Security	mTLS  Add support for mTLS to deliver end-to-end transaction identity, integrity, and security Gateway Policies – Mediation & Customization Add additional transformations for JSON, XML, HTML, SOAP, and XSLT, as well as Groovy Scripting for custom behaviors Gateway Containerization  Deploy API Gateway into container environments for maximum flexibility	Expanded API Federation  Deliver agents for discovering and managing APIs on new third party API Management platforms Cloud API Management Introduce new offering with low operational overhead, global distribution, and enterprise scale	API Governance Enhancements Publish additional governance reports for access management, policy scoring, and dependency analysis Open Proxy Specification Define APIs with policies, deploy to any gateway New Cloud Security Policies Update policy management and add additional security policies for Cloud APIM

AI-Driven API Documentation

Generate Audience-Targeted Documentation to Accelerate the Publication Process

Instantly generate technical and business documentation

- Leverage AI to create API documentation
- Address different personas with docs for technical access and/or business value
- Deliver in Markdown or Rich Text
- Edit results for fine-tuning before publication

The screenshot displays the Boomi API documentation interface. On the left is a dark blue sidebar with the Boomi logo and navigation links: Home, APIs, API Products, Governance, Environments, Applications, and Configuration. The main content area shows the 'Shipping-Logistics API' documentation page, with a breadcrumb trail: API Control Plane > APIs > Shipping-Logistics API > Documentation. A 'Create New' button is visible in the top right. A table lists documentation items with columns for NAME, TYPE, and STATUS. Three items are shown, all with a 'Published' status. A modal window titled 'Create New Documentation' is open in the foreground, containing the following fields and options:

- Documentation Name: AI Technical Document
- Documentation Type: Markdown Rich Text
- Welcome Page (optional): Use as Welcome Page of API in Developer Portal
- AI-Generated Documentation (optional): Populate with AI-generated documentation
- Technical Documentation:
- Business Documentation:

A 'Create' button is located at the bottom right of the modal.

DataHub

boomi



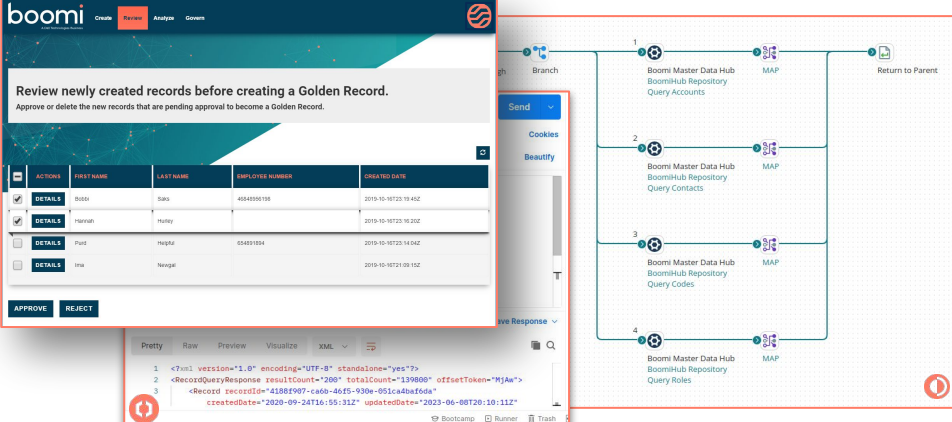
DataHub

Recent Delivery Highlights...

Accelerated Search Engine

 **20-100x
Faster**

Seamless Query Acceleration



The screenshot displays the Boomi DataHub interface. At the top, there are navigation tabs: 'Create', 'Review', 'Analyze', and 'Connect'. Below this is a message: 'Review newly created records before creating a Golden Record. Approve or delete the new records that are pending approval to become a Golden Record.'

ACTIONS	FIRST NAME	LAST NAME	EMPLOYED NUMBER	CREATED DATE
<input checked="" type="checkbox"/> DETAILS	David	Saha	6044850702	2019-10-16T23:13:45Z
<input checked="" type="checkbox"/> DETAILS	Harvath	Hutley		2019-10-16T23:16:20Z
<input type="checkbox"/> DETAILS	Prest	Hegde	54851934	2019-10-16T23:14:04Z
<input type="checkbox"/> DETAILS	Fra	Neuge		2019-10-16T23:09:12Z

Buttons: APPROVE, REJECT

Below the table is a 'Live Response' section showing XML data:

```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <RecordQueryResponse resultCount="200" totalCount="139800" offsetToken="MjA="
3 <Record recordId="4288f967-c969-4655-9306-051c-8aa5064"
  createdAt="2020-09-24T16:55:31Z" updatedAt="2023-06-08T20:10:11Z"
```

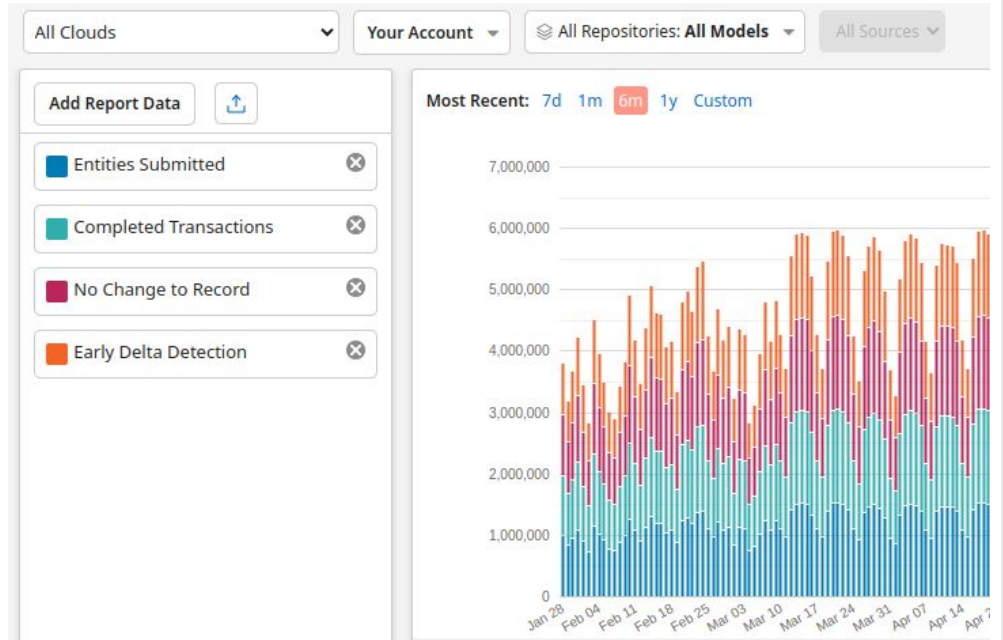
On the right, a flow diagram shows a sequence of steps: 1. Branch, 2. Boomi Master Data Hub BoomiHub Repository Query Accounts, 3. Boomi Master Data Hub BoomiHub Repository Query Contacts, 4. Boomi Master Data Hub BoomiHub Repository Query Codes, 5. Boomi Master Data Hub BoomiHub Repository Query Roles. Each step is followed by a 'MAP' connector. The flow ends with 'Return to Parent'.

DataHub

Recent Delivery Highlights...

Early Delta Detection

Accelerate Processing Efficiency

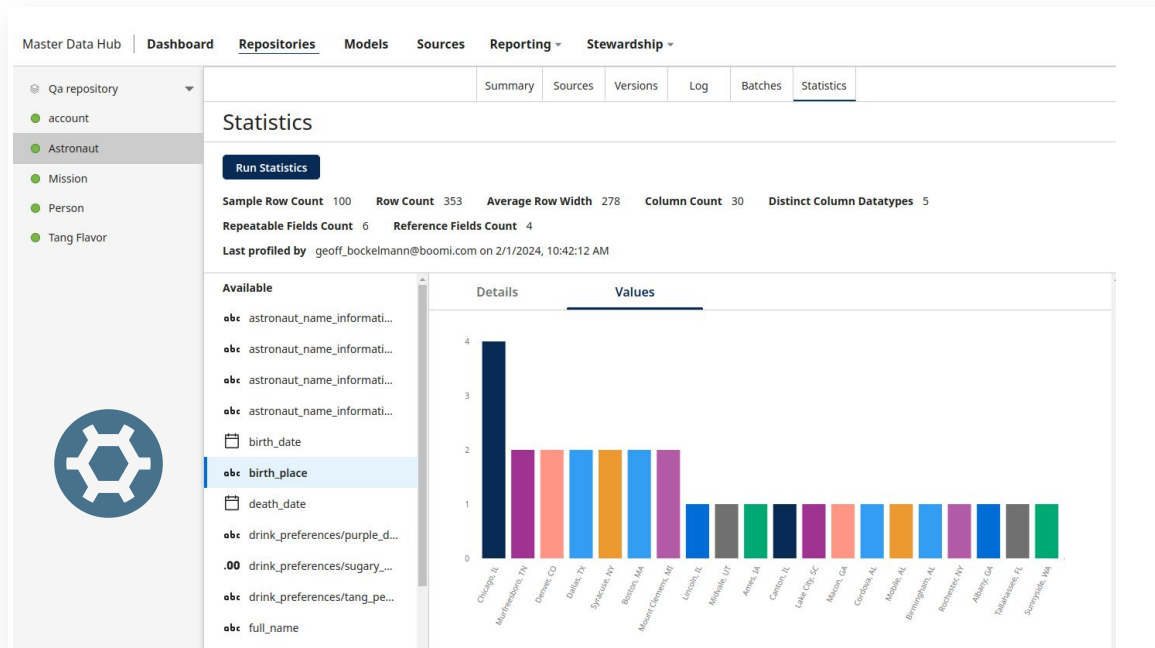


Golden Record Profiling

Recent Delivery Highlights (In Tech Preview Now)

Analyze **golden record** metadata statistics per field

- Run statistics after significant data changes
- Identify uniqueness, completeness, and conformity data quality issues across records
- Improve data model rules with metadata insights



Now Available!

Accelerate AI Readiness with the HubGen Agent

Streamline DataHub models with Intelligent Automation

- **Effortless Multi-Domain Creation**
Automatically generate domains across diverse sources harnessing Boomi AI integration patterns
- **Accelerated Field Generation**
Quickly create standardized domain fields based on common data definitions

The screenshot displays the Boomi HubGen interface, which is used for creating data models. The interface is divided into two main panels. The left panel shows the process of selecting systems and domains for synchronization. The right panel shows the summary of selected systems and domains, along with a table of generated domain fields and their status.

Selected Systems: 3

- Oracle NetSuite
- Salesforce
- Workday

Selected Domains: 3

Domain	Salesforce	Netsuite	Workday
Case	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Contact	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Customer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Document	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Employee	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Opport...	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Product	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supplier	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Done!

Model Name	Status
contact	Success
customer	Success
product	Success

DataHub

Roadmap

Now

Next

Future

Enterprise

DataHub Connector Enhancements

Reduce integration development time for synchronization & stewardship automation

Accelerated Entity Onboarding

Reduce onboarding time with intelligent parallel processing options

Delivery Performance Improvements

Enhance delivery options for outbound channels

Synchronous Record Processing

Accelerate real-time throughput for non-batch processing scenarios

Outbound Delivery Events

Accelerate propagation of channel update events in real-time

Repository Restore Options

Support full repository backup & restore options to protect critical Hub data

Management

Profiling Statistic Enhancements

Analyze data quality statistics relative to Hub model configurations

Staging Area Management

Analyze source entity metadata with enhanced repository APIs and modeling

ServiceNow DataHub Workflows

Create golden records and analyze incidents for superior control and direct synchronization

Advanced Entity Resolution

Merge records, standardize complex values and analyze select entities for superior control

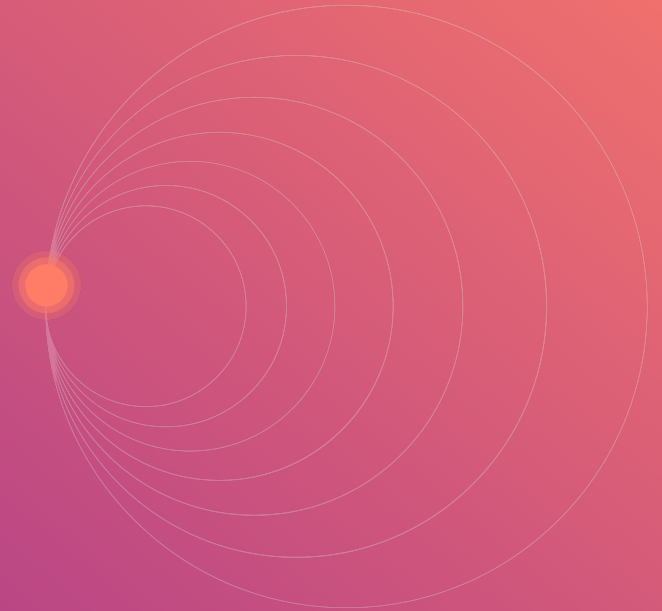
DataHub Dictionary

Automate and govern explainability with augmented metadata management options

Activity Reporting Enhancements

Improve source entity traceability and performance monitoring

Questions?



Raffle Draw

boomi

Thank you!



**Share your
Feedback with us!**



**Join our Twin Cities
User Group!**

**Join us for happy hour at
Bricksworth Beer Co!**