



Insightful. Transparent. Trusted.

MetricStream + Compliance.ai
Integration Options

Fast Time to Value, Minimal IT Demand

Phase 1: Implement RCM

End to End: ~2 days, No IT Support Required



All Software-as-a-Service

- Business Profiling
- Regulatory Intelligence
- Insights & Trend Analysis
- Regulatory Notifications & Tracking
- Enforcement Action Monitoring
- Obligation Assessment
- Change Management
- Processing & Collaboration
- Reporting

Phase 2: Enterprise Team Edition: Integrate with GRC

Continuous Sync: ~2 weeks, Minimal IT Support

Pre-Built Integration:
API & Service Connectors

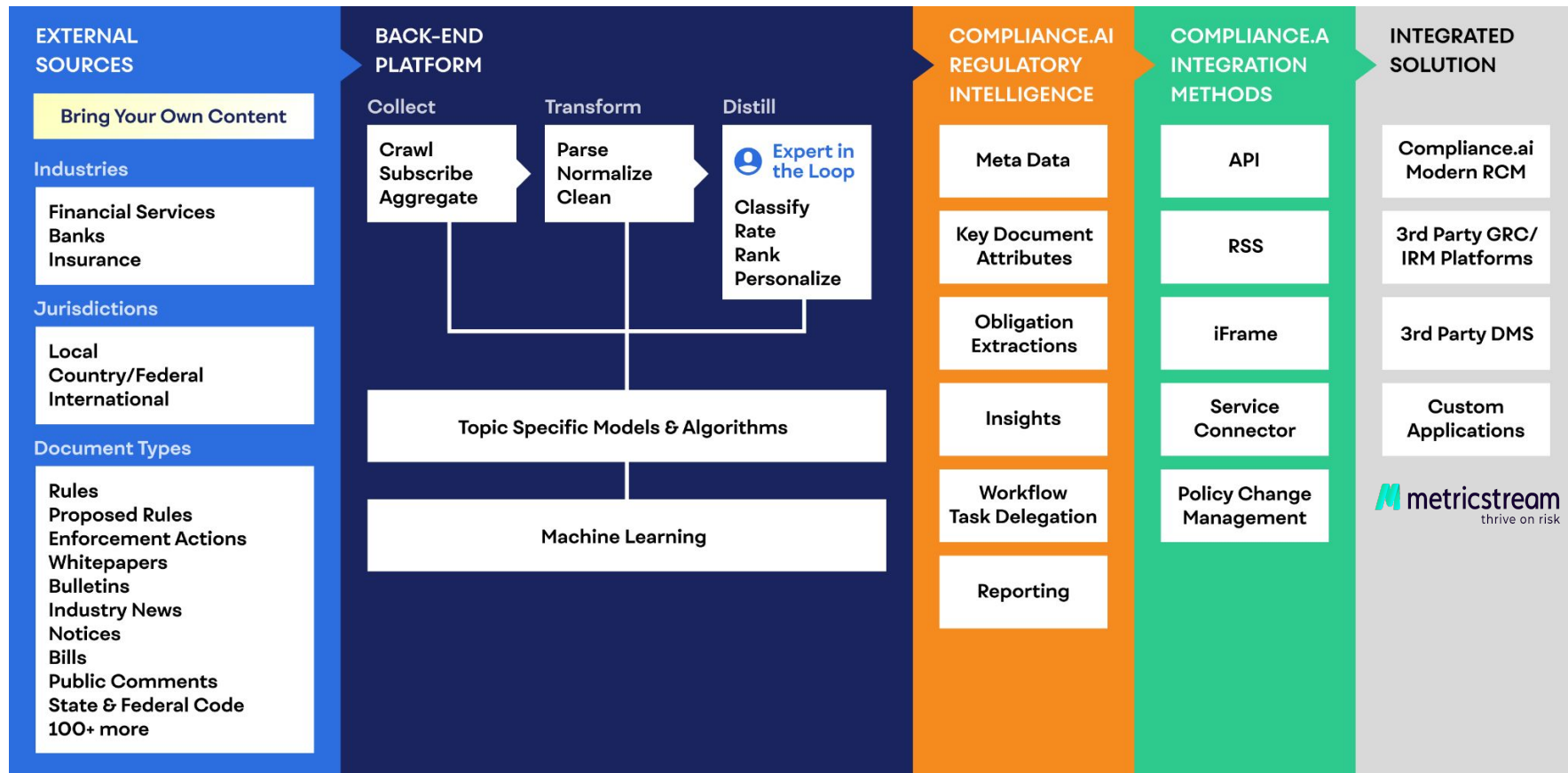


Streamline GRC activities

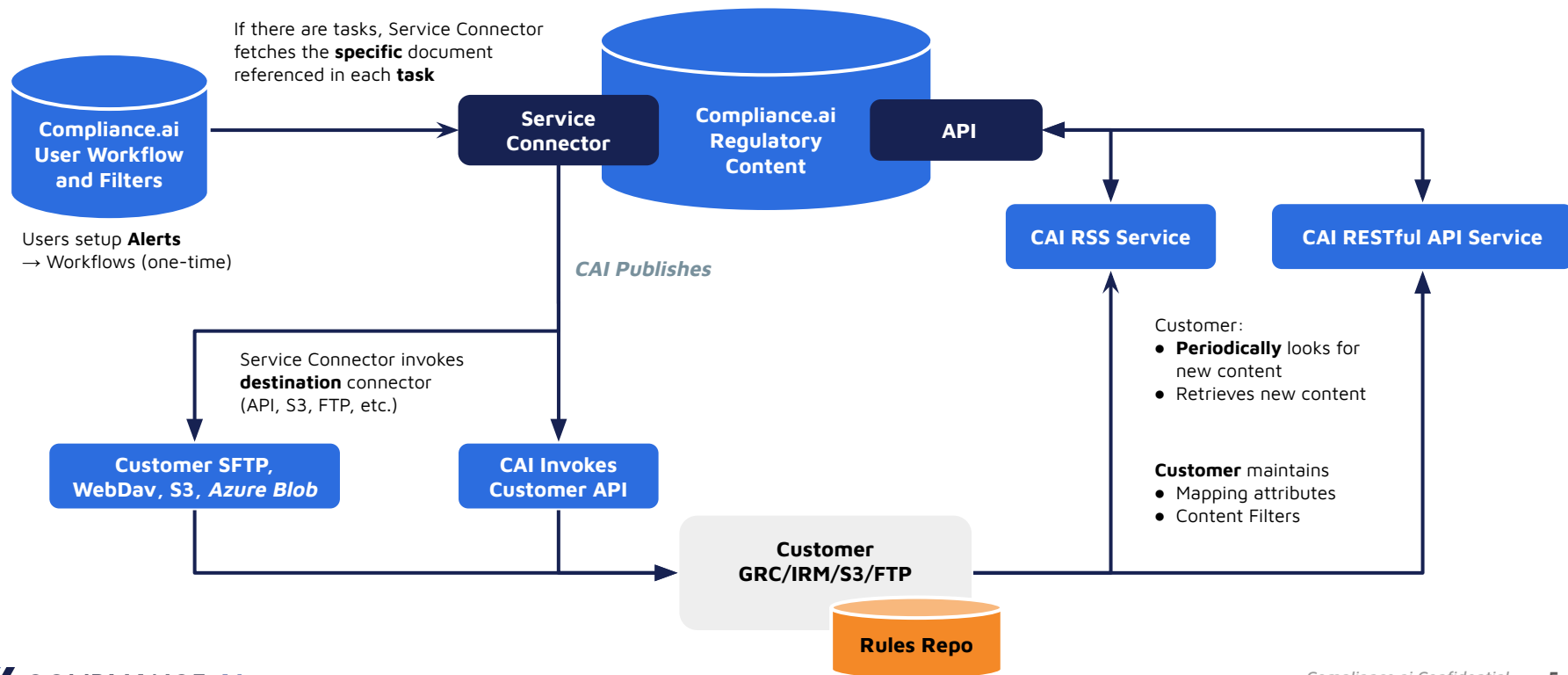
- Automatically map changes to controls and policies
- Trigger GRC workflow to track Regulatory changes
- Expert guidance for required updates
- Risk/Incident Management, Law library

Compliance.ai overall Integration Options

Regulatory Change Management Platform



Enterprise Team Edition: Integration Options Overview



Enterprise Team Edition: Integration Method Comparison

	RSS	RESTful API	Service Connector
Build regulatory content library with hierarchical structure		✓	
Multiple endpoints for list of values like Topics, Document Types, Agencies, etc		✓	
Utilize Workflow and Task Dependencies			✓
Publish Annotations & Obligations			✓
Time to Integrate	Within hours	3-4 days	3-4 weeks
Subscription Required	Team Edition	Developer Platform and API Edition	Team Edition OR Developer Platform and API Edition
How to get started	RSS Integration Guide	API User Guide	Service Connector Guide

Enterprise Team Edition: Integration Method Comparison

	RSS	RESTful API	Service Connector
Document Attributes Configurable	✓	✓	✓
Multiple Instances w/ Unique Configurations	✓	✓	✓
Secured with TLS 1.2 & above	✓	✓	✓
Data Format - JSON		✓	✓
Data Format - CSV			✓
Data Format - XML	✓		✓
Publish content on set schedule			✓
Customer pulls content	✓	✓	

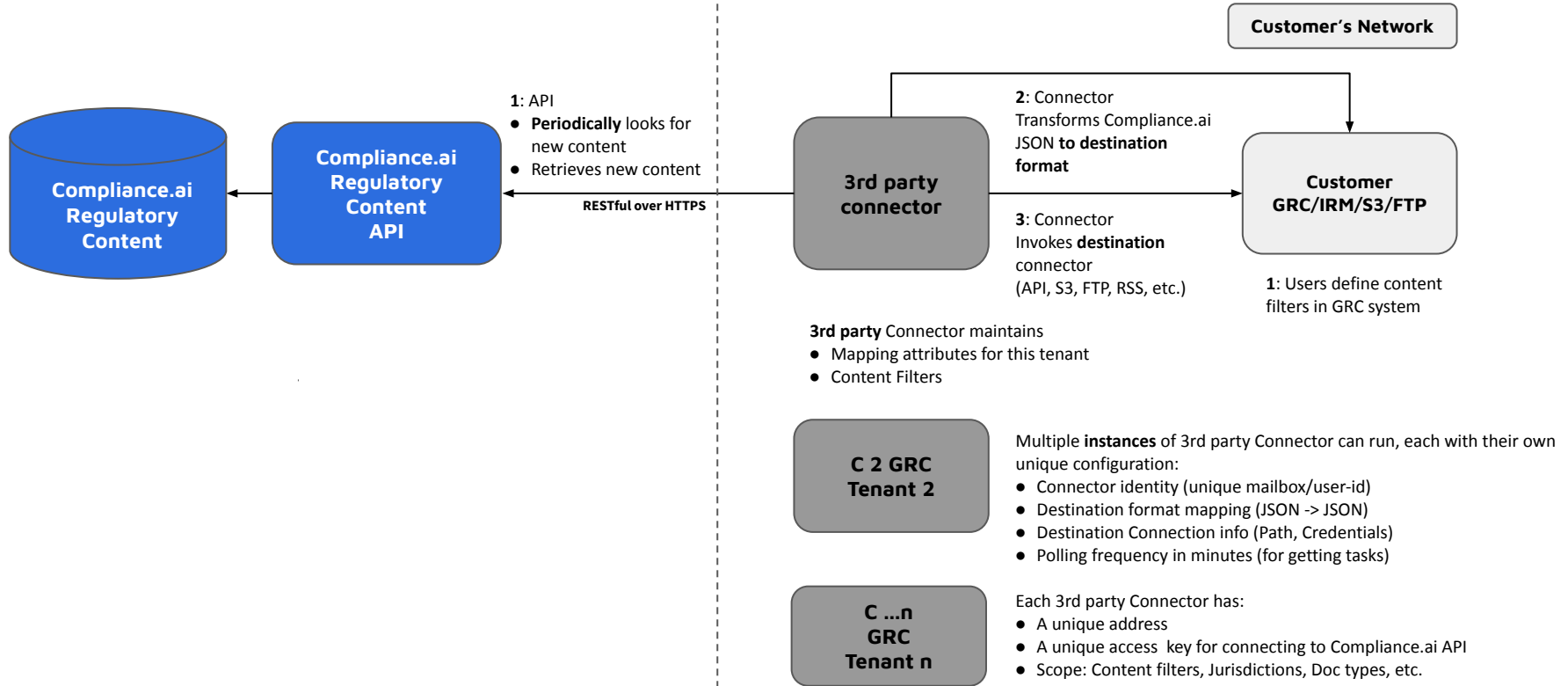
Enterprise Team Edition:

Supported Information Exchange Transports/Protocols

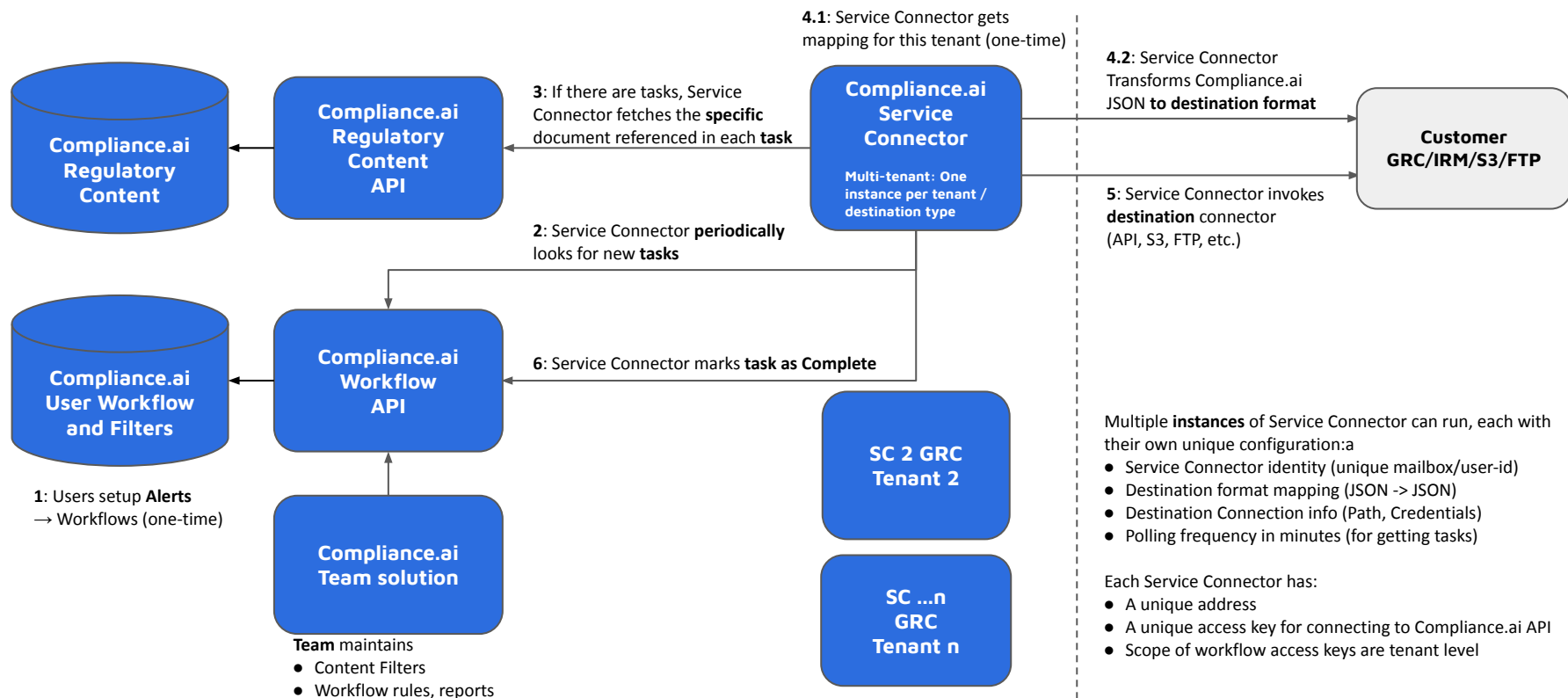
Protocol	Service Connector	API (RESTful)	RSS (XML 2.0)
SFTP (Push)	✓		
WebDAV over HTTPS (Push)	✓		
AWS S3 Bucket (Push)	✓		
RESTful API (Push)	✓		
RESTful API (Pull)		✓	
Custom API (Push)	✓		
HTTPS Digest (Pull)			✓

Enterprise Team Edition Integration Option 1: Pull from Compliance.ai

API or RSS-Based Integration



Service Connector-Based Integration



MetricStream + Compliance.ai Integration Options

Integration Options with MetricStream

RSS Integration

Compliance.ai:

Compliance.ai Team Edition

MetricStream:

- M6 with MetricStream Regulatory Change Management (All current versions supported)
- M7 Platform with MetricStream Regulatory Change Management (All current versions supported)

API Integration

Compliance.ai:

Developer Platform

MetricStream:

- M7 Platform with MetricStream Regulatory Change Management
(Version: M7 October 2020)
[M7 October 2020 - Compliance.ai Integration Guide](#)

Service Connector & API

Compliance.ai:

Compliance.ai Team Edition

+

Compliance.ai Developer Platform

MetricStream:

- M7 Platform with MetricStream Regulatory Change Management

Integration Option 1: RSS based

MetricStream and Compliance.ai - RSS Integration

Alert: Configure Alert in Compliance.ai for RSS Link

The screenshot displays the Compliance.ai Alerts management interface. On the left is a sidebar with navigation options: Default Filter, Dashboard, Timeline, Enforcement, News, Insights, Folders, Notifications (with a 50 badge), and Resources. The main area is titled 'Alerts' and contains a list of alerts under 'MY ALERTS'. A modal window titled 'RSS' is open, showing the RSS feed URL: `https://rss.compliance.ai?rss_token=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VyX2lkjioxNTE3LCJleHAiOiJlMTI5ODM0ODIsImVjoiMTA0LjExLjN5NS42NyIsIm9yZi9pZCI6MX0.nbYEOm_BbLQmA8qNzAJjwJb7cSkFnWbxSms5-sL-Ekalet_id=503639c8-370f-439b-9dd7-77dd9e73d46c`. A 'Copy Link' button is at the bottom of the modal. In the background, a table of alerts is visible, including 'CFPB Enforcements', 'H.R. 6364 (IH) Remote and Elect', 'MS-FloodInsurance', 'MSI-FloodInsurance', 'Mortgagee_Mortgage_Letter', 'PA_2370_NotariesAct', 'Rule_Alert', 'SEC.MD', 'SEC_TEST_01032020', 'StateLevel_Insurance_Advertising', 'State_level_Insurance_licensing', 'Statelevel_Onlinenotarization', and 'TILA'. To the right of the alert list, there are columns for 'Emails' with dropdown menus and a three-dot menu icon. The three-dot menu is open for one row, showing options: Edit, Share, View RSS Link, Create Widget, and Delete.

MetricStream and Compliance.ai - RSS Integration

Setup Channel and Channel Source in MetricStream

MetricStream Regulatory Change Management Overview Status Libraries Regulatory Alerts Regulatory Developments

CHANNEL COMPLIANCE.AI - RSS CHANNEL TO METRICSTREAM Status Active Type Alerts Submit Close

General
Details
Channel Sources

Status: ACTIVE
Type: Alerts

Select the Channel type that defines the nature of the content source.

Setup Alert Channels to bring in data from various publically available RSS links, source feeds from emails, or manually create alerts.

☐ Curate Channel Tags
☐ Subscription Through Routing Rules Only

CHANNEL SOURCES
The channel source captures the attributes required to connect to each of the channel types like emails, RSS, and subscription sources.

Add Channel Source 1 Item

Name	Type
Compliance.ai SEC RSS Channel	RSS

Channel Source 1 of 1

Name: Compliance.ai SEC RSS Channel
Type: RSS

Enter the incoming email server account, SFTP location path, URL (Uniform Resource Locator) to setup the GRIntelligence feed.

Server Address / URL: https://rss.compliance.ai?rss_token=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VyX2kiOiJ...

User Credential: User Name: RCM.Manager2 Password: *****

Setup keywords to filter/text search the GRIntelligence data feeds. Insert comma to separate the keywords.

Keywords: SEC

Done

MetricStream and Compliance.ai - RSS Integration

Subscribe to Channel

MetricStream

Regulatory Change Management > Overview

Status

Libraries

Regulatory Alerts

Regulatory Developments

...

Search

Tools

Calendar

Messages

User

CHANNEL SUBSCRIPTION

Channel Subscriptions

Channel Group Subscriptions

CHANNEL SUBSCRIPTIONS

Subscribe channels to receive the GRCIntelligence alerts. Unsubscribe select channels to stop receiving the alerts.

Add

Duplicate

Delete

Undo

Table with 5 columns: Channel, Keywords, Notify by Email, Status

Displaying items 1 - 2 of 2 (0 Selected)

MetricStream and Compliance.ai - RSS Integration

View Regulatory Alerts

The screenshot displays the MetricStream Regulatory Alerts interface. The top navigation bar includes 'MetricStream' and various tabs like 'Regulatory Change Management', 'Overview', 'Status', 'Libraries', 'Regulatory Alerts', and 'Regulatory Developments'. The main content area is titled 'REGULATORY ALERTS' and shows a list of alerts filtered by 'Channel Name: Compliance.ai Regulation'. The filters on the left include 'Alert Title', 'Channel Name' (set to 'Compliance.ai Regulation'), 'Published On (From)' (11/01/2020), and 'Published On (Until)' (01/12/2021). The table lists alerts with columns for 'Alert Title', 'Channel', and 'Published On'. The bottom of the interface shows pagination: 'Page 1 of 2', 'Records Per Page: 20', and 'Records 1 - 20 of 36'.

REGULATORY ALERTS

Hide Filters Channel Name: Compliance.ai Regulation X Published On (Until): 01/12/2021 X Published On (From): 11/01/2020 X Reset Filters

Alert Title

Channel Name

Published On (From)

Published On (Until)

Apply Filters Cancel

☐	Alert Title	Channel	Published On
☐	Home Mortgage Disclosure (Regulation C); Correction of Supplementary Information	Compliance.ai Regulation	11/02/2020
☐	Statement of Policy on Applications for Early Termination of Consent Orders	Compliance.ai Regulation	11/03/2020
☐	Role of Supervisory Guidance	Compliance.ai Regulation	11/05/2020
☐	Consumer Access to Financial Records	Compliance.ai Regulation	11/06/2020
☐	Debt and delinquency after military service: A study of the credit records of young veterans in the first year after separation	Compliance.ai Regulation	11/09/2020
☐	How to help homeowners protect their homes	Compliance.ai Regulation	11/10/2020
☐	Agency Information Collection Activities: Comment Request	Compliance.ai Regulation	11/12/2020
☐	CFPB, Colorado's Attorney General Announce Joint, Virtual Office Hours	Compliance.ai Regulation	11/16/2020

Page 1 of 2 Records Per Page: 20 Records 1 - 20 of 36

Done Cancel

MetricStream and Compliance.ai - RSS Integration

Review Alert in MetricStream

The screenshot displays the MetricStream Regulatory Change Management interface. The top navigation bar includes the MetricStream logo, a user profile icon, and a breadcrumb trail: Regulatory Change Management > Overview > Status > Libraries > Regulatory Alerts. A search icon and a 'Close' button are also present in the top right. The main content area is titled 'ALERT DETAILS' and features a left sidebar with a 'General' tab. The central panel shows the details for a 'GENERAL' alert, identified as 'HB 5010 : AN ACT LIMITING THE NUMBER OF STATE AGENCY REGULATIONS. - Proposed Bill'. The 'Content' field provides a detailed description of the bill, including its introduction by Rep. Lanoue, its purpose to amend Chapter 54 of the general statutes, and a link to the official legislative website. The 'Attached Files' and 'Actions Performed' sections are currently empty.

Field	Value
Title	HB 5010 : AN ACT LIMITING THE NUMBER OF STATE AGENCY REGULATIONS. - Proposed Bill
Content	Introduced by: REP. LANOUE, 45th Dist. AN ACT LIMITING THE NUMBER OF STATE AGENCY REGULATIONS. Be it enacted by the Senate and House of Representatives in General Assembly convened: 1 2 3 That chapter 54 of the general statutes be amended to require any state agency proposing to add a new provision to its regulations to also repeal three existing provisions. Statement of Purpose: To reduce the regulatory burden on our state's businesses and residents by limiting the number of state agency regulations. LCO No. 164 1 of 1 https://www.cga.ct.gov/asp/cgabillstatus/cgabillstatus.asp?selBillType=Bill&bill_num=HB5010&which_year=2021
Attached Files	-
Actions Performed	

Compliance.ai - RSS Integration Guide

Compliance.ai RSS Integration Guide



Compliance.ai RSS Integration Guide

Compliance.ai offers support for RSS feeds and integrations through the Compliance.ai developer platform. You can use these links to review resulting documents in popular RSS reads or to integrate with many platforms you may use in your organization such as your GRC or document management system

This guide provides the steps necessary to start using Compliance.ai's RSS feeds.

1. Create an RSS feed
2. Setup integration
3. Custom configurations

Create an RSS feed

To begin leveraging a curated view of Compliance.ai content within your platform, you can create tailored searches and establish alerts. There are two ways to do this for Team Edition users:

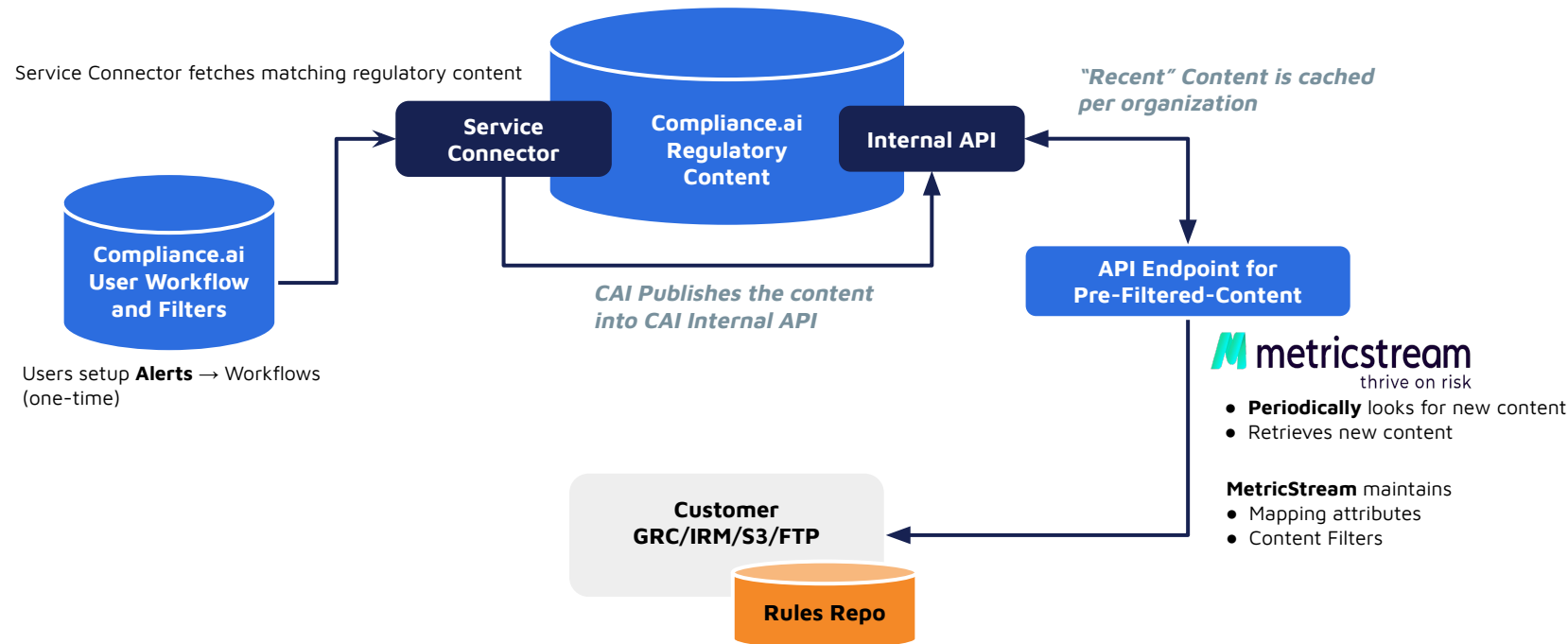
Option 1: Establish your Default Filters

To easily search for documents relevant to your business, establish Topic, Jurisdiction, and Agency Default Filters. Your filters simplify your searches and create a default RSS feed, which is automatically updated whenever you change your filter selections.

Default Filters

Integration Option 2: Service Connector & API based

Service Connector Based Integration



Usage scenario

1. Compliance.ai Service Connector (CAI-SC) is setup and configured by Compliance.ai for a Client using MetricStream
Parameters:
 - a. File format: JSON, XML or CSV
 - b. Caching period: in days (min: 1 day, max 30 days). Cached content is purged after caching period from the "Date Processed".
2. CAI-SC caches "recent" regulatory content that matches user-defined alerts (latest version of the published/matching content)
3. Users perform relevance assessment and annotate/tag the content in CAI prior to publishing the changes to MetricStream (MS) (Optional)
4. MS invokes CAI API Endpoint: Get_Pre-Filtered-Content
 - a. **API->User** : CAI maps API credentials to user-scoped CAI alerts
 - b. **Return:** Results containing 'recent' filtered & processed results in either JSON, CSV, or XML (pre-configured in CAI-SC)
JSON format matches the Compliance.ai [Document Search Response Schema](#)

MetricStream M7-Integration with Compliance.ai

API & Service Connector Integration: M7 October 2020 -Compliance.ai Integration Guide

MetricStream
M7
GRC FOR HIGH
PERFORMERS

Compliance.ai Int
User Guide

M7 October 2020

GENERAL

Title * Compliance.AI

Status Inactive

Connector Type * REST

Classify the nature of Connector Type for

Information Type Regulatory Change

Overview

To help organizations across the globe in the regulatory landscape, MetricStream, the leader in regulatory intelligence, has partnered with Compliance.ai, a modern regulatory intelligence platform. Chief Compliance Officers will be able to leverage Compliance.ai's Regulatory Intelligence to strengthen their regulatory compliance.

Validity Valid From

Valid Until

REGULATORY ALERTS

Forms Reports

Stay on Top of Regulatory Changes

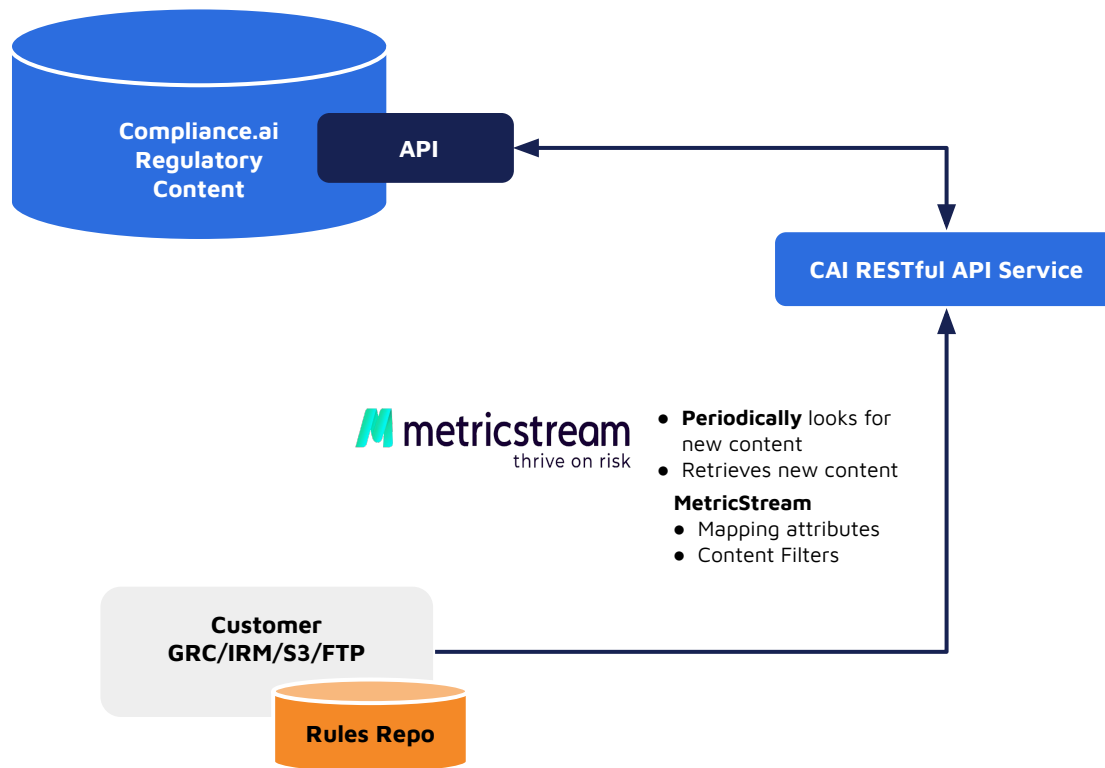
- Get instant access to a comprehensive, normalized and real-time regulatory intelligence content and news updates from regulatory websites, all in one place
- Take quick actions to determine the relevance or importance of regulatory change impact to your business

Regulatory Changes > New

☐	Title	Status	Regulatory Bodies	Topics	Actions
☐	Consumer Financial Protection Bureau Files Lawsuit Against Driver Loan, LLC And Its CEO	New	Consumer Financial Protection Bureau	Lending	☐
☐	Consumer Access to Financial Records	New	Consumer Financial Protection Bureau	Privacy	☐
☐	CME Group Declares Quarterly Dividend	New	Chicago Mercantile Exchange	Securities	☐
☐	CME Group Reports October 2020 Monthly Market Statistics	New	Chicago Mercantile Exchange	Securities	☐
☐	Community Bank Advisory Council Meeting	New	Consumer Financial Protection		☐

Integration Option 3: API Based

Enterprise Team Edition: API Integration



Compliance.ai Confidential

MetricStream M7-Integration with Compliance.ai

API & Service Connector Integration: M7 October 2020 -Compliance.ai Integration Guide

MetricStream
M7
GRC FOR HIGH
PERFORMERS

Compliance.ai Int
User Guide

M7 October 2020

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Validity

Valid From

Valid Until

REGULATORY ALERTS

Forms Reports

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☐	CME Group Reports October 2020 Monthly Market Statistics	New	Chicago Mercantile Exchange	Securities	☐
☐	Community Bank Advisory Council Meeting	New	Consumer Financial Protection		☐

Thank you!

