

Mission Statement

BUILD DATA-DRIVEN
SOLUTIONS THAT MATTER

Machine learning (ML) and AI have been strategic to SAS from the beginning. We are pioneers in fraud detection, identifying improper payments, policy analysis, improving health outcomes, and large-scale optimization of payments and claims. The SAS Innovation Lab provides opportunities to innovate quickly and deploy analytics in the Cloud.



Moving to the Cloud using APIs presents many organizational, business, and technical challenges. SAS has deep expertise to help modernize any group on their journey from a prototype to a worldclass operational system.

The Lab speeds-up the prototyping and POC process by providing reusable, tried-and-true modules in order to minimize risks to your organization.



Call or email for a consultation

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SAS Viya Innovation Lab

A Use-Case Driven
and Cloud First Solution

Use Cases. Analytics. Cloud & APIs.

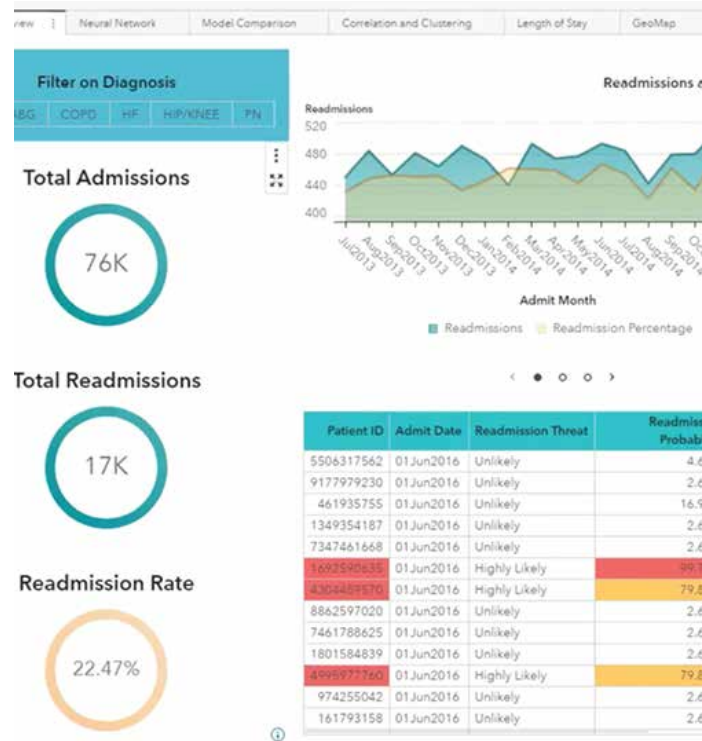


What sets the Innovation Lab apart?

An Innovation Lab effort includes quick provisioning and easy management of infrastructure using Cloud Quickstarts. Tried-and-true modules that use APIs help solve real-world problems.

The SAS environment and software are designed to facilitate fast traversals through the analytics lifecycle in the spirit of continuous improvement in order to gain actionable insights for your use case. Insights that will:

- Target responses
- Better allocate resources
- Improve outcomes



A cloud & API first solution.

Why use the SAS Innovation Lab in the Cloud? To more quickly solve your use cases and improve adoption of advanced analytics.

The Innovation Lab is a three-layer "datacake" wrapped in APIs consisting of layers for data, discovery and deployment. Connect to data sources and Cloud services and surface AI/ML to other applications in your organizations using APIs.

Use Cases

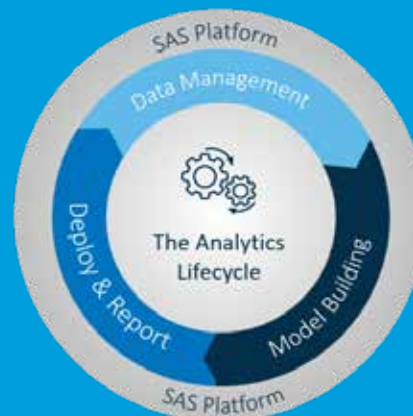
Investigations

As a CMS Investigative Manager,
I want to easily identify concerning patterns within prescriber and patient opioid claims data,
So I can efficiently target investigations

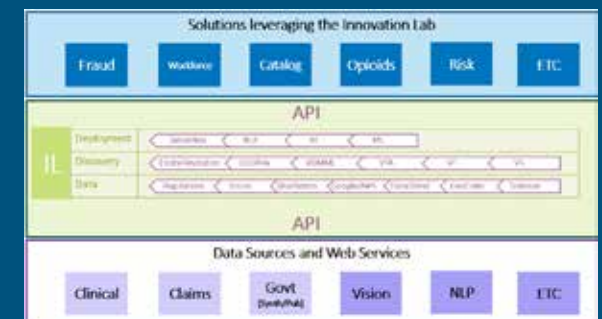
Interventions

- As a CMS Policy Analyst,
- I want to understand public sentiment on policies,
- So I can craft effective policies that more accurately represent CMS constituents and beneficiaries.

The Analytics Lifecycle



Cloud & API Capabilities



1

Work with our team of professionals to define your use case utilizing effective methodologies such as Agile.

2

Iterations across the analytics lifecycle help identify gaps in your initiative related to skills, requirements, technology and organizational.

3

The Lab consists of layers for data, discovery and deployment all made available by native Cloud and API enabled applications and capabilities