



SMARTVISION



# SV Analytica Watson

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*Accelerate Value for AI in you Business*

# Overview

## How it is different?

Powered by the latest innovations in machine learning, SV Analytica Watson is an open, multicloud platform that lets you automate the AI lifecycle. Builds powerful models from scratch, or speed time-to-value with pre-built enterprise apps. Infuses AI into your applications to make more accurate predictions, automate decisions and processes, and optimize time.

## SV Analytica Studio



Simplify and scale data science across any cloud. Prepare data and build models anywhere, using open-source codes or visual modeling. Predict and optimize your business outcomes.

Predict and shape future outcomes



Automate complex processes



## Watson Helps You to..

Optimize your employees' time



# Prepare for AI

SV Analytica Studio helps data scientists and analysts prepare data and build models at scale across any cloud. With its open, flexible multicloud architecture, it provides capabilities that empower businesses to simplify enterprise data science and AI:



Automate AI lifecycle management with AutoAI.



Visually prepare and build models with SV Analytica Modeler



Build models using images with Visual Recognition and texts with Natural Language Classifier.



Deploy and run models through one-click integration with Watson Machine Learning.



Manage and monitor models through integration with IBM Watson Open-Scale Watch the 3.5-minute video to learn how to simplify your path to enterprise AI.

# Features

## Manage the AI lifecycle with AutoAI

Automatically analyze your data and generate candidate model pipelines customized for your predictive models.

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## Prepare, explore and refine data

Use Data Refinery to clean and shape data using a graphical flow editor.

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## Create or bring your own open-source notebooks

Create a notebook file, use a sample notebook or bring your own notebook to Watson Studio.

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## Simplify model development with SV Analytica Modeler

Quickly prepare data and develop models visually with SV Analytica Modeler.

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## Run and train models

Build experiments quickly and enhance training by optimizing pipelines and identifying the right combination of data.

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## Automate data prep with end-to-end integrated UI

Full integration with Watson Machine Learning helps you bring your models from SV Analytica Studio into production at scale

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# Deployment Options



**Desktop**

**Cloud**

**IBM Cloud  
Pak for Data**

# Deployment Options

## Desktop

Visually prepare data and build models from your desktop –anytime, anywhere. SV Analytica Studio Desktop is a desktop client tool for solving your business problems by analyzing data with artificial intelligence. With SV Analytica Studio, you can prepare data and build models on your desktop with visual drag and drop tools.

## Cloud

Build your model in the IBM Cloud™. SV Analytica Studio provides you with the environment and tools to solve your business problems by collaboratively working with data. You can choose the tools you need to analyze and visualize data, to cleanse and shape data, to ingest streaming data, or to create and train machine learning models. This illustration shows how the architecture of SV Analytica Studio is centered around the project. A project is where you organize your resources and work with data.

## IBM Cloud Pak for Data

Deploy SV Analytica Studio as part of a fully integrated data and AI platform. IBM Cloud Pak for Data is a native cloud solution that provides a single unified interface for your team to connect to your data no matter where it lives, govern it, find it, and use it for analysis.