Gramener
A Data Science Company

Gramener builds custom Visual Analytics and AI solutions

Insights as Stories : Gramener platform and services help organization and clients analyze heterogeneous data and consume insights. We build custom Analytical & AI solutions to solve specific business problem. Our solutions are deployed on Microsoft Azure and leverages components of Microsoft Azure Platform
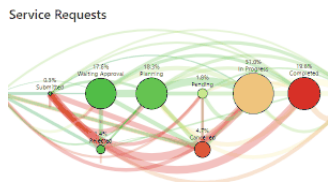
What is Gramex platform?

Gramex is Gramener's flagship Data Science platform. It is a rapid application builder for programmers with analytical and visual rendering capability. It enables creating data- driven solutions with automated insights, powerful visual libraries and rendered on any format (web, mobile, other BI tools etc)

Customers engage with Gramener to experience…

- Effective Data Driven Decision Making with compelling Consumption Driven solutions

- Faster Go-To-Market

- Design Led & Domain Driven Analytical Solutions

- Automated Analysis & great experience with Insightful Stories

- Competency in AI & Deep Learning , Machine Learning , Visualization

Build AI Solutions
Interactive and real-time

Service Requests

Automate insights
Analysis and Narratives

On any platform
Web, mobile, Office, Power BI

Our clients say:

… stunning visualizations and analytics

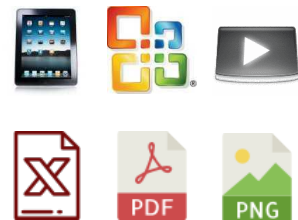… the world leader in data visualization

How our clients use it:

Generate insights automatically. Explains them in simple English.

No need for business + analysis knowledge in same person

Our clients find that it:

Integrates directly into workflow and embedded BI

Sends visual alerts on email, mobile on unusual events

We approached Gramener with a problem statement of visualizing high dimensional data from clinical operations. The way Gramener approached solving the problem was different from any other companies that we had interacted till then. The problem was tackled ab-initio. The professionalism shown was very impressive. We thank Gramener for providing their expertise and views, and being partners.

- **Aswini Mathur**, Global Head - Central Analytics function, Novartis

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Indicative Solution Example: How Clustering App works, to achieve business benefits

"Ready to Use" model to know your customers

- A end to end application which can break your data into logical groups based on certain characteristics
- Option to choose from various clustering methods
- Easy, quick application to upload data- analyze-cluster- interpret clusters
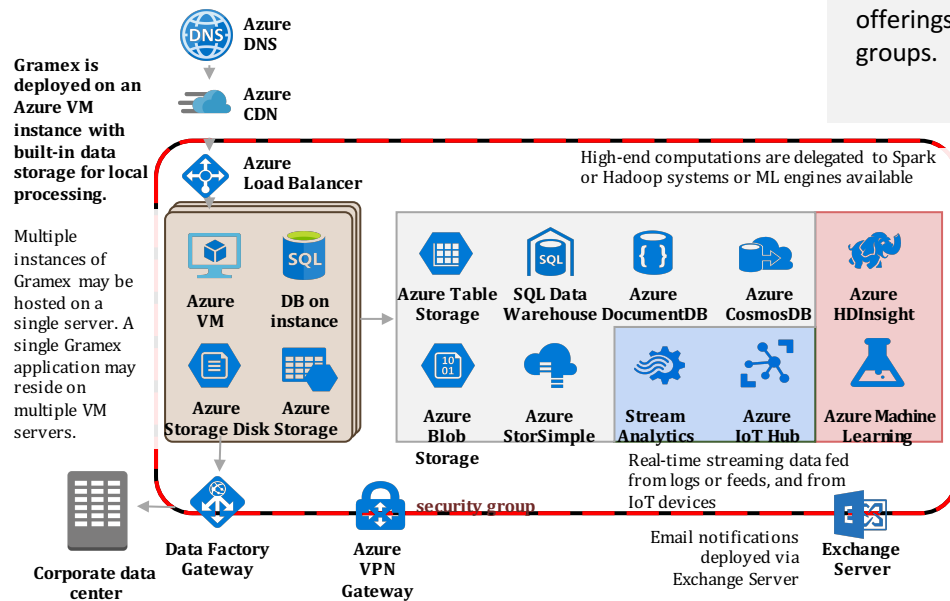- Simple 4 week implementation to observe the first few insights into the significant clusters

"Data Science In a Box"- Clustering App

Our promise to you

An effective end to end platform which is a **product + resource** model where you can unleash the power of insights for business value creation

An offer to get you started

This helps you group your customers, products, assets and employees into similar groups using machine learning algorithms. This helps businesses define create products and target offerings to these homogenous groups.

Gramex is deployed on an Azure VM instance with built-in data storage for local processing.

Multiple instances of Gramex may be hosted on a single server. A single Gramex application may reside on multiple VM servers.

Azure DNS

Azure CDN

Azure Load Balancer

High-end computations are delegated to Spark or Hadoop systems or ML engines available

Azure VM

DB on instance

Azure Table Storage

SQL Data Warehouse

Azure DocumentDB

Azure CosmosDB

Azure HDInsight

Azure Storage Disk Storage

Azure Blob Storage

Azure StorSimple

Stream Analytics

Azure IoT Hub

Azure Machine Learning

Real-time streaming data fed from logs or feeds, and from IoT devices

Corporate data center

Data Factory Gateway

Azure VPN Gateway

security group

Email notifications deployed via Exchange Server

Exchange Server

Tangible Benefits / Desired Outcomes

- The program is aimed at helping organizations without an in-house data science team **learn** the capabilities of **AI** and **machine learning**.
- Results in 5 week pilot to observe the a **real-life business problem** using **real data** (*your* data) using the latest in modern techniques
- The cluster application is installed on systems that you control, with results visible only to **your organization**.

Box 26: Why Gramener?

You want data apps that generate insights from data. That are meaningful, actionable. We **custom-build** these on our **platform**. Since 2011, we've grown to 100+ clients, 200+ employees and 5 offices – all across the globe. Our solutions are recommended by analysts (Gartner, Forrester) and our clients.

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