

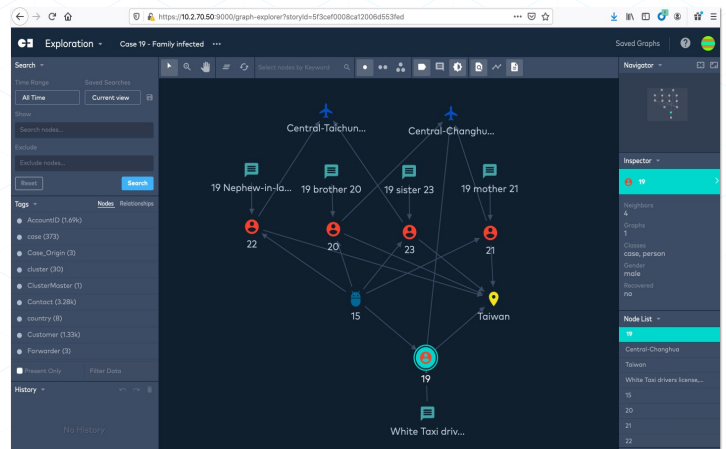
# Explore

Storytelling visualization for everyone enables users to easily and intuitively drill-down and interact with their data in a whole new way.

Businesses struggle with obtaining qualitative and meaningful insights from the vast array and disparity of their data. This is where **Gemini Explore** can help.

- Does your business have a lot of inter-connected data sets with many dependencies and joins between them?
- Does your business need to solve complex problems between multiple dependencies in real time?
- Would your business benefit from a more human understandable view of your data, without the need to learn yet another computer language?

If the answer to any of the above is 'Yes', then **Gemini Explore** appears to be exactly what your business needs.



// If I were to explain any IT project and design in more depth, I'd draw a graph – that's how people understand IT infrastructure. We whiteboard it. //  
 Neo4j – Sept 2020

## Understand how your data is connected

Understanding the connections between data, and deriving meaning from their relationships, does not necessarily mean gathering new data. Significant insight can be drawn from your existing data, simply by reframing the problem and looking at it in a new way. This is exactly what Gemini Explore provides.

- Use Gemini Explore to become significantly more productive by quickly determining more accurate results, whilst having the ability to discover connections, relationships and insights within your data.

## Relationships are the foundation of data analytics

- Gemini Data helps analysts find unknown insights and relationships in data not easily analyzed with traditional tools.
- The technology in Gemini Explore can relate entities across 'everything data'. From here, consider the use of algorithms to improve your AI and ML initiatives.
- This technology can comb through thousands of records and documents that thrive on the relationships between them.
- This could, for example, help medical and public health experts rapidly discover new possible treatments or factors that contribute to more negative outcomes for selected patients.

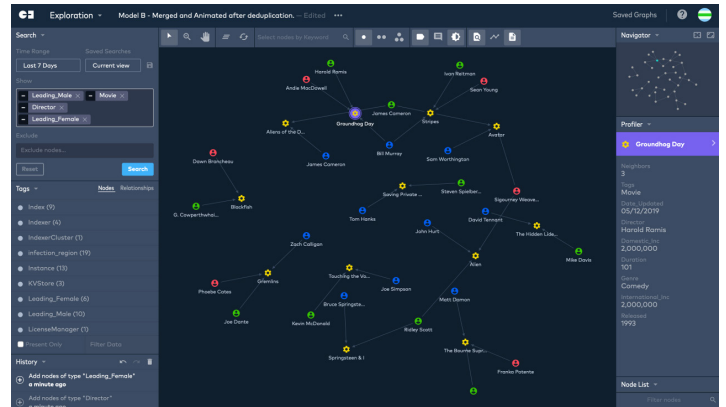
# Data Storytelling with Gemini Explore

Traditional dashboards have their uses but are two dimensional and not able to add context, vital to enable accurate decision making.

In order to tell dynamic data stories, the relationships and nuances of the data need to be observed and realized.

**Gemini Explore** provides the ability to analyze data from multiple sources without needing to learn a new language.

Business leaders will regularly evaluate their existing analytics and business intelligence (BI) tools to observe new augmented, NLP-driven user experiences beyond the two-dimensional dashboard.



By 2023, more than 33% of large organizations will have analysts practicing decision intelligence, including decision modeling. Decision intelligence brings together a number of disciplines, including decision management and decision support. It encompasses applications in the field of complex adaptive systems that bring together multiple traditional and advanced disciplines.

*Top 10 Trends in Data and Analytics for 2020 Gartner*

## Health Care – Use Case

**Rapid Contact Tracing** – Perform rapid contextual analysis of the data for each reported ‘positive’ case

**Discover Relationships** – Trace relationships to quickly identify places, persons, or regions that are at potential risk.

**Accelerate Data Insights** – Offers the Healthcare team invaluable insights, allowing them to spot anomalies

**Proactive Monitoring** – Use all of this to provide a more proactive approach to decision making regarding further monitoring or quarantine actions.

## Customer 360°

**Determine Key Relationships** – Establish if there is, or ever has been, a Partner relationship with a Customer.

**Customer Engagement & Monitoring** – Learn about previous sales history and Marketing campaigns prior to engaging with the Customer.

**Empower your Sales Team** – Help them learn the communication chain that exists prior to making a Customer call.

## Recommendation Engine

**Easily Visualize Behavior** – Gemini Explore makes it easy to see the relationships between entities, ie. people and products.

**Chatbot Technology** – With immediate feedback we can achieve ‘real-time’ monitoring forming the basis of real-time interactive roles such as an online chatbot that gives immediate suggestions.

## Fraud Detection

**Discover Irregularities** – Gemini Explore allows you to discover irregularities with entities and connections that perhaps should not be there.

**Visualize Behavior** – This is made easy by visualizing the relationships between entities, ie. People, residencies, Bank accounts, etc.

## Technology Use Case – Splunk Inspect App Engine

For existing users of Splunk, we anticipate that you are making full use of the informative Splunk Monitoring Console to assist with operational maintenance.

**But what if you could visually inspect each Splunk instance and its relationship to other instances?**

We have integrated our **Splunk Inspect** app into **Gemini Explore** for your convenience aimed at providing a simple-to-use visual augmentation tool, to assist with operational maintenance of your entire Splunk environment.