Data Visualizations + Data Literacy = Actionable Data Driven Narratives

Vin Matozzo | CEO & Managing Partner of Paradigm

As the volume of data continues to increase, there is an increased need to make it interoperable and actionable. Data visualization tools allow "data storytellers" to animate seemingly static data into eye-catching infographics, which can enhance understanding of vast quantities of data and spark discussions across multiple channels and semantic layers. This is particularly helpful for organizations with more complex datasets that require additional time than what's traditionally allocated in a presentation or meeting.

Data visualizations are just the numerous charts and graphs depicting your data. **Data literacy** is the ability to read, understand, and communicate this data as information. Understanding your data graphics allows you to drive towards **actionable, data driven results** and having an intentional plan to couple both is a leading formula for success.

New research indicates it is important to represent your data as a story, resulting in an emotional connection with stakeholders which facilitates decision making. Therefore, data scientists must acquire data storytelling skills to drive decision making.

Data storytelling is the process of using data to tell a story. It can include elements like data visualization, data analysis, and storytelling techniques such as narratives or scenarios. The goal is to make data more understandable for non-technical users by presenting it in an appealing manner with relevant context. The digital tailor's task is to weave the data into narratives that help tell a story and explain data trends and patterns to non-technical users. These narratives, when properly displayed and constructed, help us understand the significance of data findings and communicate complex data easily. If you can't see it, you can't plan around it. The data storytellers assembling and acting on the data create a story and, by building a story around the data, leadership will be able to act.

PARADIGM

VIN MATOZZO

CEO & Managing Partner Paradigm Venture Group

Vin Matozzo is a dynamic and results-oriented, transformational & forward-thinking leader who continually drives change and delivers results for clients, corporations, and consortiums. He is a catalyst for the next level of senior operations executives who are passionate about healthcare, technology and entrepreneurial business development. As a serial collaborator, Vin is constantly in exploration of technology innovations and services that support greater business efficiency and data visualization with LEAN and AGILE methodology. With his extensive skills around process design creating strategies, building consensus/synergies through integration and collaborative approaches engaging stakeholders through cultural silos, Vin has changed the way interoperability is understood within the healthcare ecosystem.

Skilled in designing and implementing innovative business architectures, models, and processes, he has produced dramatic results for his clients. Vin is a LEAN and AGILE process modeling subject matter expert with accolades in all facets from pre-award modeling to post-award monitoring including acquisition strategy, legal and regulatory overview, data visualization, revenue and profitability control, negotiation, value analysis, procurement, logistics enablement, data governance, and disbursement.

For all your interoperability questions, you can contact Vin at vin@pvgus.com or visit the Paradigm team at pvgus.com

Listen on
Google Play

POWER SUPPLY

Listen on
Apple