

Gen.Viz – The Gen AI Powered

DATA VISUALIZATION PLATFORM



Transcend from Expert-driven to User-driven Analytics



Revolutionize your data storytelling with Gen.Viz – Aspire's GenAI-powered Data Visualization Solution.

We transcend traditional charts, crafting dynamic, interactive experiences that unveil profound insights.

Harnessing the power of generative AI, we transform complex datasets into compelling visual narratives, enabling rapid comprehension and informed decision-making.

THE NUMBER STORY – KPIs

80%

Reduction in dependency on data teams

70%

Faster decision making

5X

Acceleration in time-to-insight

50%-60%

Cost savings

90%

Improvement in Accessibility

100%

Scalability across data sources

PHASE 1: Enhanced Automation and Natural Language Interaction

- Improved NLQ:**
- › Contextual Understanding
 - › Complex Query Handling
 - › Multi-Lingual Support
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- Smarter Automated Visualization Recommendations:**
- › Nuanced Data Understanding
 - › Consideration of User Persona
 - › Highlighting Key Insights
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- More Sophisticated NLG:**
- › Contextual Explanations
 - › Actionable Insights
 - › Customizable Narrative Styles

PHASE 2: Proactive Insights and Personalized Experiences

Proactive Insight Generation:

- › Anomaly Detection with Explanations
- › Trend Visualization
- › "What-may-go-wrong" Analysis (NL)

Highly Personalized Visualization Experiences:

- › Dynamic Dashboard Generation
- › Adaptive Visualizations
- › Learning User Preferences

Integration with Collaborative Workflows:

- › Natural Language-Based Collaboration
- › Shared Insight Generation

PHASE 3: Intelligent Data Storytelling

Intelligent Data Storytelling:

- › Automated Story Generation
- › Interactive Data Narratives
- › Personalized Data Story Delivery

Explainable Visualizations:

- › Transparency in AI-Driven Insights
- › Auditable Visualization Generation

Seamless Integration:

- › Federated Data Access
- › Integration with Specialized AI Models

TECHNOLOGIES POWERING GEN.VIZ

Natural Language Processing

Generative AI Models

AI Powered Data Visualization Tools

GEN-VIZ THE GAME CHANGER



For more details info-india@aspresys.com

From Data Patterns to Strategic Business Insights

- › Reduced Dependency on Data Team
- › Reduced Time-to-Insight
- › Handle Dynamic Data Needs
- › Enhanced Decision-Making Speed
- › Reduced Development Costs
- › Improved Accessibility & Usability
- › Ensure Scalability & Adaptability