Data Science at Mastech InfoTrellis:
Managed Services for Analytics

Leverage a state-of-the-art data architecture and analytics infrastructure to power up sustainable innovations using the Mastech Infotrellis (MIT) Enterprise Intelligence Hub with continuously learning. Digital Transformation capturing instant innovation and robust data governance, *without* the administrative burden.

How It Works

Define Business Problem and Data

Analytics Advisor-led needs assessment – business problem, data gaps, architecture, analytics remedies

Managed Service Design Workshops

Blueprint of the innovations and analytics to be managed, including benchmark metrics identification and target measurements

Performance Monitoring

AI-powered data collection on performance to enable self-adjustments, ensuring continuous updates in learned patterns

MIT's **Managed Services for Analytics** (MSA) facilitates continuous learning and innovations with AI Analytics by harnessing the power of the MIT Enterprise Intelligence Hub. Drawing from MIT's Analytics Advisory, Analytics Services and AI Accelerators, MSA provides fast turnarounds and strategic execution of all Enterprise Analytics innovations:

- **Model Management & Governance** End to end model management, with feature specs monitoring, continuous model validation and recalibration. Faster, automated scoring, enabling strategic focus instead of maintenance

- **Experimental Design & Execution** On demand test & learn and hypothesis testing to create data and funnel insights into Enterprise decisioning. Ensure validity and reliability in expected outcomes from every decision

- **Analytics Center of Excellence (ACE)** Governed innovations increase AI adoption and culture readiness for a sustainable digital transformation. Leverage AI Accelerators to speed up iterations while upgrading talent in the organization to carry the innovations and culture change forward

Jumpstart innovations with **AI Accelerators**

Sustainable digital transformation with **Enterprise wide continuous learning**, governed by an MIT Analytics COE

The **Data-Driven Enterprise** powered by

MIT Knowledge Graphs

MIT Enterprise Intelligence Hub

MIT Advanced Analytics *beyond* machine learning and computer vision

Make decisions that consistently lead to outcomes excellence with Mastech InfoTrellis Analytics Managed Services.

Patent-holders on Behavior Network Mapping 12+ PhDs from diverse disciplines | 80+ Innovations implemented from CoEs and strategic roadmaps 300+ machine learning models | 30+ learning systems in Finance, Call Centers, CX, Logistics, Risk & Marketing.

architecting enterprise INTELLIGENCE

MIT helps its clients transform into Data-Driven organizations. Let's get in touch.