

Atos Breakout session
11 09 2019 – 10.30

Exploring GeoAnalytics
for
IoT, Edge and 5G

Venkata Phani Vadapalli



Abstract:

"We're limited only by the extent of our collective imaginations"

Strategic Alignment

Atos has a crucial focus into Analytics & GeoAnalytics is a must add into the portfolio of our offerings. It is aligned to two business / technical domains viz. Data Analytics & GIS, both of which are rapidly growing in demand

Internal & External Benefits

GeoAnalytics is an emerging branch of Analytics with the confluence of AI/ML & GeoSpatial Technologies. GeoAnalytics brings in the dimension of location into the data revealing hidden geospatial relationships to make better location-related decisions adding value to the business. To begin with, GeoAnalytics will harness the analytics by adding a new dimension to achieve:

- Real-time, Predictive Analytics in the areas of - Disaster Management, Health & Hazards
- Precision deployment (removing guesswork, e.g. for IoT, 5G)
- Enhanced Network Management & Monitoring, Hidden faults tracking

Technology Leadership

GeoAnalytics offers a plethora of opportunities for AtoS to showcase & win customers. There is vastly untapped potential that can be exploited

Wow Factor

I would like to start with an overview of GeoAnalytics, followed by the use cases (if time permits, I'll show a small demo) and conclude with how we can collectively explore the technology & the use cases further so these can be realised into full-blown solutions / offerings

Exploring GeoAnalytics for IoT, Edge and 5G

Presenter:

Venkata Phani Vadapalli

Enterprise Architect, Telecom & Networks

