

# Case Study

Alert Fatigue Reduction Using Event Correlation in IT Operations for American Multinational Media Conglomerate





### Our Experience

Implemented the Mosaic Automation Solution for an American multinational mass media conglomerate with interests primarily in the media industry, achieving Noise reduction and improved productivity gains.



#### Client

#### The client is a leading American mass media conglomerate



## Challenges

- Massive infrastructure landscape of 30K+ assets, three monitoring systems (NewRelic, Nagios, SolarWinds), and ServiceNow as ITSM.
- Approx. 89K+ Alerts per month ticketed (Manually + Automatically) in SNOW causing huge volumes (~80K+ tickets per month).
- Assets distributed across multiple geographies (US, EU, APAC).
- Deployment diversity across various cloud platforms (Azure, AWS, GCP, On-Prem).



## LTIMindtree Solution

- Identified automation opportunities and developed a roadmap for automation.
- Implemented Mosaic AiOps Monitor for event correlation.
- Cleaned up and enriched CMDB to enable automation.
- Enhanced monitoring policies to suppress noise and to enhance quality of alerts generated.
- Established 24X7 Operate-to-Transform based Converged Operations.
- Implementation MOSAIC BRAIO for SOP automation.

#### **Business Benefits**

67%

65%

55% - 75% 42%

Reduction in white noise in landscape. Reduction in P0 and P1 tickets.

Reduction in MTTR for P0 and P1 Tickets.

Productivity gains, 3,400 hours returned to Engineering function.

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