

# Overcoming IT Challenges with Azure Migration

## Rapid IT Overhaul Enhanced Infrastructure & Analytics

### PROBLEM

- Reliance on on-prem data centers led to a costly security breach.
- Recognized the urgent need for an IT overhaul.
- Concerns about the integrity of their environment.

### SOLUTION + RESULT

- Migrated from on-prem data centers to cloud-based Azure, reducing operational costs by 25%.
- Optimized infrastructure, established an Azure Foundation & built a disaster recovery landing zone, improving system reliability by 30%.
- Created a centralized data hub across business systems, enhancing data accessibility & integration by 40%.
- Developed robust analytics & reporting capabilities across internal & customer-facing applications, increasing data-driven decision-making by 20%.
- Leveraged AI for predictive analytics & automated monitoring, resulting in a 15% improvement in operational efficiency.

Fabric Azure Databricks

### AI COMPLEXITY LEVEL



BEGINNER →

