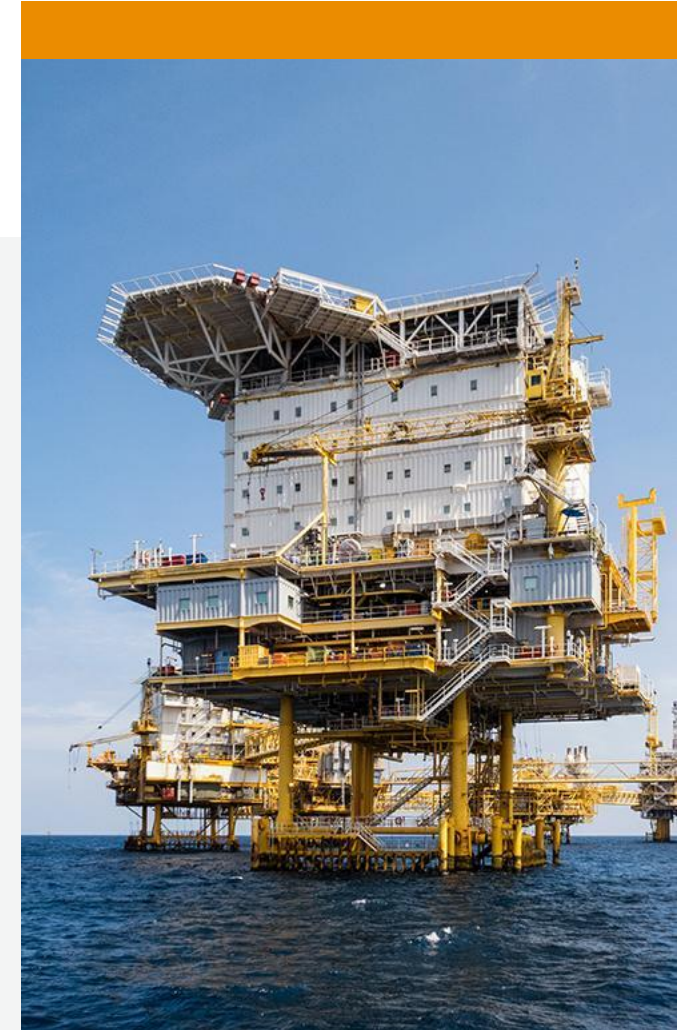# Terrain Insights

The challenge

How fast can you recover from a disaster?

Without a complete view of critical IT systems and application dependencies, companies are ill-equipped to respond to system outages that can cripple business continuity and result in millions of lost revenue.

- **Lack of visibility**
  40% of configuration management databases (CMDBs) are inaccurate and incomplete. This makes it difficult for companies to see how changes to infrastructure can impact critical operations.*

- **Poor decision making**
  Due to the aggregation of bad data and limitations of poor asset discovery methods, CMDBs are often unreliable. This directly impacts business decision making.*

- **Unaligned security priorities**
  Only 36% of CISOs are investing in improving their ability to conduct security operations remotely and only 24% are investing in the resilience of their network.*

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The solution

Improve decision making with increased visibility into your critical business services

Key benefits

Terrain Insights

Terrain Insights is an Azure-powered analytics platform that uses automation, advanced analytics, and data visualization to deliver an always current view of critical business services and the underlying IT assets required to deliver them.

1 Combine analytics and automation to enhance business continuity planning and disaster recovery efforts that provide high availability of critical services.

2 Help eliminate silos of information and consult a single evergreen repository of the systems that power your critical business services.

3 Accelerate cloud readiness assessments by providing a central repository of up-to-date application information and dependencies to support the migration of critical systems.

4 Improve incident response and recovery by focusing only on infected IT systems, helping you mitigate cyber threats and prioritize vulnerability patching in critical applications.

Case study

Leading Fortune 500 retailer leverages Azure analytics
to increase visibility into critical IT services

Challenge

As a result of NotPetya ransomware and a lack of broader resilience, a Fortune 500 retailer suffered significant global supply chain disruptions. Furthermore, one of the company's major vendors shut down due to a data breach. Consequently, the company had to take a more proactive approach to mitigate risk while enhancing enterprise resilience to protect service delivery.

Solution

Leveraging Terrain Insights, PwC's Azure-powered IT asset analytics platform, the company gained a validated, holistic understanding of current interrelationships between critical business services. PwC helped the customer enhance their visibility into every critical business service, allowing them to optimize operations while significantly reducing business disruption.

Results

The company increased business service visibility by over 300% by successfully mapping Tier 0 and Tier 1 critical business services and related applications. By using powerful analytics and automation, the company can better manage their 3.5M+ assets and the 500M connections their network makes daily.

Learn more

Let's connect

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