

nationalgrid

R110-T3

ET3 Atypical Non-Load, Non-Lead Interventions EJP Summary

General Counsel

BAU IT Capex



**National Grid Electricity
Transmission's Business Plan**

December 2024

General Counsel – investment summary

this BAU IT investment proposal focuses on enhancing the General Counsel function through incremental investment into technology and tooling to support resilience and crisis management, risk, safety, health, and environment (SHE), climate management, legal, ethics and compliance, and technical training activities. This investment is crucial for maintaining the safe and efficient operation of NGET's transmission system and supporting the company's long-term strategic objectives.

Drivers for digital investment

The primary drivers for this investment include:

- Resilience & Crisis Management: Leveraging advanced technologies to enable real-time monitoring and effective crisis management, ensuring swift and efficient responses to potential disruptions.
- Risk Management: Enhancing governance, risk, and compliance platforms to improve risk mitigation and decision-making capabilities through integrated data and AI-driven insights.
- Safety, Health, and Environment (SHE): Enhancing incident reporting systems and implementing new technology solutions to improve workforce safety, health, and overall wellbeing.
- Climate Change Risk Tool: Further developing the Climate Change Risk Tool to support long-term asset planning and resilience against evolving climate hazards.
- Legal: Centralising applications and incorporating AI to increase the efficiency of legal operations.
- Ethics & Compliance: Enhancing existing whistleblowing platforms and improving accessibility to the code of ethics application.
- Technical Training: Utilizing virtual and augmented reality to reduce the time to competency for skilled labour.
- Minor Works: Addressing urgent IT application changes and production activities to ensure the efficient operation of General Counsel applications.

Options Considered

For each area of investment, various options were considered including maintaining current systems, enhancing current systems, migrating to new systems or outsourcing.

Preferred Solution

The preferred solutions for the General Counsel investment focus on enhancing existing capabilities and leveraging technology to improve efficiency, safety, and resilience. These solutions include:

- Maintaining and enhancing the Resilience and Crisis Management systems, including the Crisis Management Dashboard and mass emergency communication capabilities.
- Enhancing or migrating the Risk platform to ensure comprehensive risk management and compliance.
- Improving the SHE investment portfolio to support better incident management and workforce wellbeing.
- Developing the Climate Change Risk Tool to provide additional insights for long-term asset planning and climate resilience.
- Optimizing legal operations through centralized applications and AI-driven efficiencies.
- Enhancing the whistleblowing platform and code of ethics application for improved ethics and compliance management.
- Implementing VR/AR-based technical training solutions to accelerate workforce competency.
- Allocating a central budget for minor IT application changes to address critical business needs promptly.

Timeline

The intended delivery timeline for the investment spans from FY27 to FY31, with specific activities and milestones planned for each fiscal year.

Conclusion

The proposed investment in the General Counsel function is essential for enhancing NGET's operational efficiency, resilience, and safety. By leveraging advanced technologies and improving existing systems, NGET aims to mitigate risks, ensure regulatory compliance, and support the long-term sustainability of the energy network. The preferred solutions have been carefully selected to deliver the best value for money, drive operational efficiencies, and meet NGET's strategic objectives. The planned investment over the RIIO-ET3 period will enable the General Counsel function to effectively support NGET's mission of providing reliable and resilient energy to consumers while addressing the challenges of an evolving energy landscape.