

# R110-T3

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

## DPIT Delivery

BAU IT Capex



# DPIT Delivery Investment Summary

National Grid Electricity Transmission (NGET) is proposing significant investment to advance its Digital Platforms and Information Technology (DPIT) capabilities as part of the RII0-ET3 business plan. This investment aims to support the grid's future operational excellence and business transformation through innovative technology solutions and exceptional service delivery. The proposal includes funding for Operations, Development, and Support services, critical for monitoring, developing, and supporting IT infrastructure.

## Drivers for digital investment

The primary drivers for this investment include:

- **Cost Efficiency:** Leveraging automation and AI to reduce the need for additional resources and optimise operational costs.
- **Service Reliability:** Ensuring high performance and availability of IT services through advanced monitoring tools and proactive maintenance.
- **Security Compliance:** Protecting technology services by aligning IT governance with Agile and DevOps practices to prevent outages and maintain asset health.

## Options Considered

NGET evaluated several options for each capability area: Operations, Development, and Support. The main options included maintaining current approaches, investing to make levels of improvements or outsourcing to a third party.

## Preferred Solution

The preferred solution for Operations and Development is balanced investment, and for Support, it is the transformation of the support model. This combined approach aims to:

- Deliver value for money by reducing monitoring and operational costs.
- Ensure continuous improvement in service performance and reliability.
- Maintain security compliance and reduce security risks.

## Timeline

The proposed delivery timeline spans from FY27 to FY31, with detailed roadmaps for Operations, Development, and Support. The delivery approach will employ the Scaled Agile Framework (SAFe) methodology, ensuring an iterative, user-centric process that minimizes risks and disruptions to live services.

## Conclusion

This strategic investment in DPIT capabilities is essential for NGET to deliver on its commitments within the RII0-ET3 business plan. By adopting a balanced investment approach, NGET aims to enhance service performance, reliability, and security compliance while leveraging automation and continuous integration to streamline processes and reduce incidents. This investment will ensure that NGET remains at the forefront of technological advancements and industry standards, providing a robust and secure IT infrastructure for the future.