

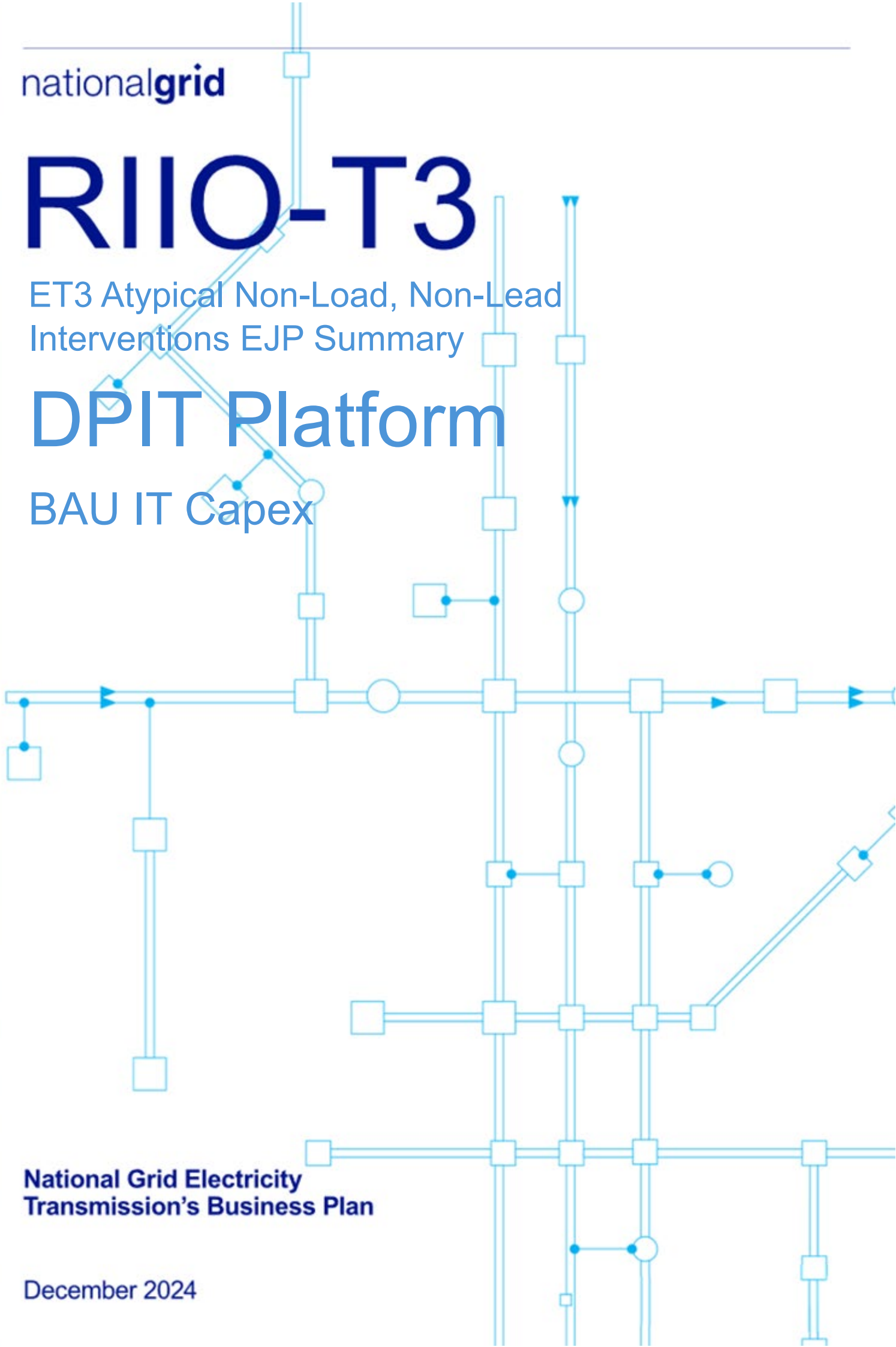
nationalgrid

R110-T3

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

DPIT Platform

BAU IT Capex



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

December 2024

DPIT Platform – Investment Summary

National Grid employs a shared services model to efficiently deliver common support functions such as HR, Finance, IT, Legal, Corporate Affairs, and Procurement to its Group businesses. This approach relies on standardized processes and shared IT platforms, ensuring efficient delivery and cost management.

This investment supports our IT Platform solution. This investment is critical to maintaining the security, compliance, and performance of our IT platform components and responding to the growing demand for data to drive decision-making.

Drivers for digital investment

The primary drivers for this digital investment include delivering value for money for consumers through cost efficiency, keeping our IT services performant and secure, meeting the rapid growth in our data needs, and ensuring the delivery of commitments in our Digitalisation Strategy and Action Plan (DSAP). Additionally, mitigating the risk of degradation of our core IT solutions through proactive maintenance is a key factor. There are significant risk reduction benefits across our IT portfolio investments associated with risk mitigation.

Options Considered

Three main options were considered for this investment included maintaining the current approach without further investment, future proofing the platform and making minimum stability and security upgrades.

Preferred Solution

Our preferred option, the Future Proofed Platform, balances costs with significant performance, security, and productivity benefits. It supports our Digitalization strategy by deploying automation and AI capabilities and expanding the footprint of our reporting and data visualisation solution to scale up our data capabilities. This strategic investment ensures our application platforms remain resilient, secure, and performant while delivering significant productivity benefits and a better user experience.

Timeline

The delivery of this investment will follow a Scaled Agile Framework (SAFe) methodology, ensuring an iterative, user-centric approach that reduces delivery risks, costs, and minimises disruption to live services. The proposed delivery program spans from FY27 to FY31, with key milestones, delivery objectives, progress measures, and key results clearly outlined. This approach allows flexibility to respond to changing business and Customer requirements over time.

Conclusion

This strategic investment in modernizing our IT infrastructure is pivotal for ensuring robust, efficient, and secure operations. By integrating advanced platforms and analytics, we enhance productivity and efficiency, significantly improving customer satisfaction. As we move forward, leveraging automation and AI to reduce operational costs and keep our key IT platforms resilient against emerging vulnerabilities is crucial. This investment will support the growing data demands driven by the expansion of our electricity transmission network and workforce, ultimately delivering substantial value for money to our consumers.