

Predictive Policing Services

Transform legacy full-stack applications into modular, future-proof, cloud-native systems



Service Overview

Telefónica Tech's Predictive Policing Services provide law enforcement and public safety organisations with advanced analytics to enhance operational insight and decision-making. The service uses a combination of historical and real-time data to identify emerging crime patterns, behavioural trends, and areas of heightened demand, enabling forces to anticipate activity rather than simply respond to it. This proactive approach supports intelligence-led policing models and strengthens strategic resource planning.

At the core of the offering is the responsible and ethical use of data. Telefónica Tech ensures all solutions operate fully within established legal, ethical, and governance frameworks, maintaining transparency, accountability, and public trust. This includes secure handling of sensitive law enforcement data, adherence to governance best practices, and the application of robust controls to ensure fairness and consistency in analytical outcomes.

The service is built to integrate seamlessly with existing policing platforms and data environments, reducing complexity and enabling forces to maximise value from their legacy and modern systems. This interoperability supports intelligence sharing and streamlines analytical processes, while enabling more consistent evaluation of threats, risks, and vulnerabilities across units and departments.

Advanced analytics and machine learning models are used to identify risks, hotspots, repeat victimisation patterns, and emerging crime types early. These models also support demand forecasting, scenario modelling, and prioritisation exercises, enabling operational leaders to deploy resources more effectively and align activities with evidence-based need.

In addition to analytical capabilities, the service strengthens organisational decision-making through enhanced situational awareness. Presenting insights clearly and consistently improves transparency in assessments, enhances auditability of strategy and deployment decisions, and reinforces evidence-based policing across the organisation.

Key Features and Benefits:

- Analysis of historical and real-time data to identify crime patterns and trends
- Predictive models to support demand forecasting and resource allocation
- Integration with existing policing data systems and platforms
- Support for intelligence-led and problem-oriented policing approaches
- Use of advanced analytics and machine learning techniques
- Alignment with ethical, legal, and governance requirements
- Secure handling of sensitive law enforcement data
- Improves situational awareness and intelligence-led decision-making
- Supports more effective deployment of policing resources
- Enables early identification of emerging risks and trends
- Enhances consistency and transparency in analytical processes
- Supports evidence-based policing strategies
- Maintains trust through secure and governed data use

Why Telefónica Tech?

1. Our Propel method gets you from idea to working solution fast. This lets you unlock value quickly from your modernisation initiatives.
2. We have deep expertise across the full app stack with proven customised solutions that speed your modernisation.
3. We help you adopt change with less risk and disruption, using modular delivery that keeps compliance and quality high.

We focus on high-value apps and features that deliver clear business impact.

Additional Services to Elevate Your Business

Cloud Strategy

Scale cloud adoption for maximum business impact.

GreenOps

Measure and optimise your cloud carbon footprint, making your cloud operational sustainable.

FinOps

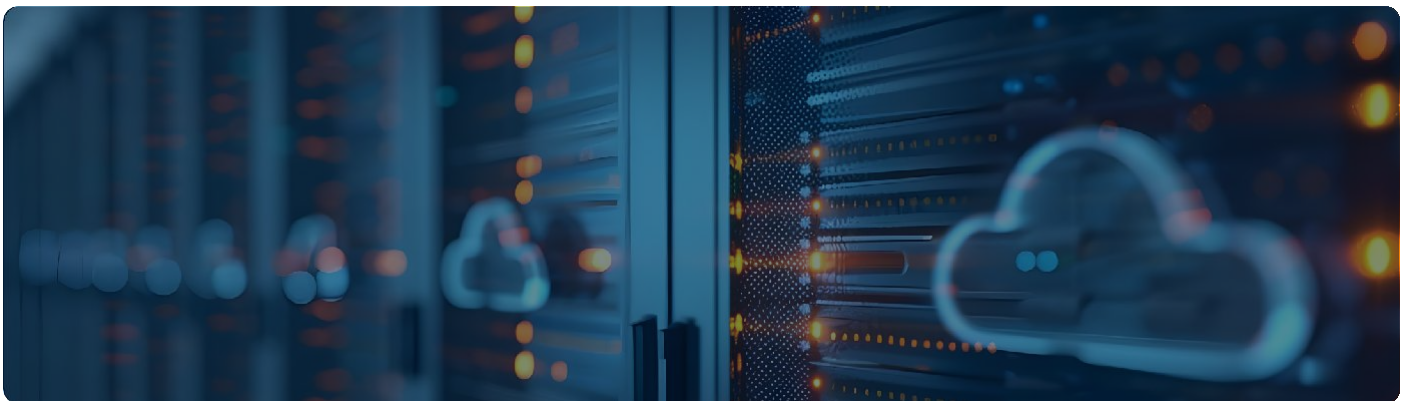
Optimise your cloud spending and boost financial accountability.

Multi-Cloud

Deliver workload freedom by deploying your workloads across multiple cloud providers seamlessly.

Cloud Managed Services

Expert management and support for your cloud environment.





Leading the Way in *Digital Transformation* for our Customers

Telefónica Tech unlocks the power of integrated technology, bringing together a unique combination of the best people, with the best tech and the best platforms, supported by a dynamic partner ecosystem to make a real difference to every business, every day.