

FCN Future Service Digital Fingerprint Capability verview

TRANSFORMING

What are we delivering?

A networked, end-to-end digital fingerprint capability enabling forensics teams to send captured images from a crime scene to Fingerprint Bureau, compare prints, record the analysis, comparison and evaluation process and integrate with biometrics databases. The capability will ultimately be delivered as a service through FCN Xchange for forces signed up as FCN members.

What difference will it make?

The new capability will improve consistency and standardisation and make processing fingerprints faster and more efficient, increasing the quantity and quality of evidence and data, helping to identify victims and offenders more quickly and leading to improved operational outcomes. It will also help reduce costs and balance demand and capacity.

How will it work?

We've built a series of tools to digitise every element of the fingerprint process:

- FCN CSI Mobile; FCN CSI Web: enabling digital images to be transferred directly from crime scene to FCN Bureau.
- FCN Bureau: receives images and info in real-time and digitally manages the fingerprint examination and comparison process.
- FCN Fingerprint Enhancement: enabling fingerprint enhancement laboratory staff to upload digital images into FCN Bureau and FCN Xchange.
- FCN Xchange: cloud-based platform through which the fingerprint capability, and other digital tools, workflow and automation opportunities, can be accessed.

We've also developed a detailed business change process to support deployment.



What's our timeline?

Force testing starts in March 2021 with our first full deployment in summer 2021. National rollout will start in FY 2021/22 and will be based on forces' appetite and capacity. We've reached out to all forensic leads to start discussions around potential adoption.

Contact us for a demo of the capability.