

Gapfruit Birth Certificate Provisioning for Trustworthy Devices

Hardware-Rooted Device Identity as a Service

WHY IT MATTERS

For manufacturers of connected devices, establishing a permanent, verifiable identity for every device is becoming essential. But establishing trustworthy device identities means more than issuing certificates. It requires PKI, HSMs, secure provisioning, cryptographic key management, and infrastructure that must remain secure and available throughout the device lifecycle.

Gapfruit provides everything required to establish trustworthy device identities as a managed service, including secure provisioning and the trust infrastructure, integrated into manufacturing.

**TRUSTED[®]
COMPUTING
GROUP**

Built on Global Standards

Gapfruit is a Contributor Member of the Trusted Computing Group (TCG), actively contributing to the standards behind trusted device identity.

digicert

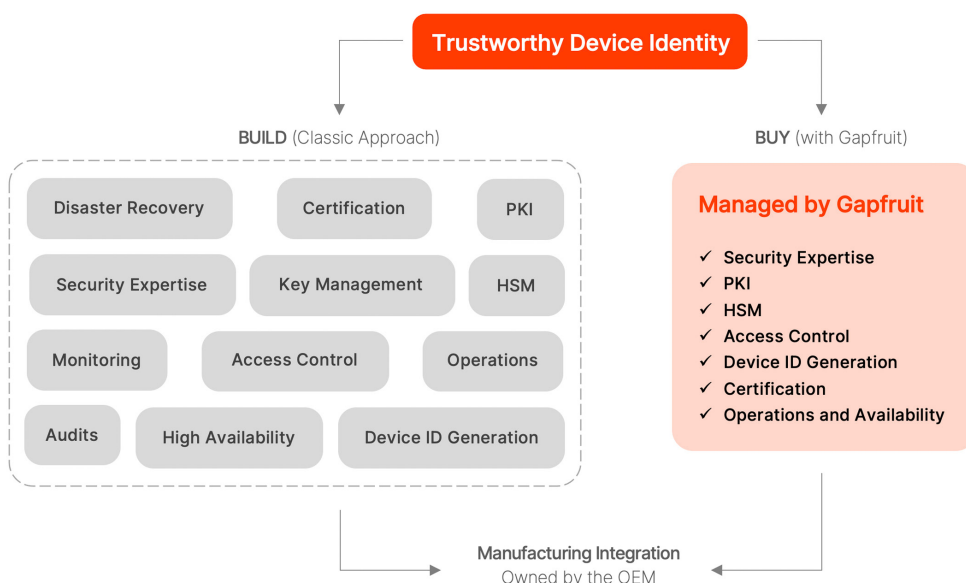
Developed Together with DigiCert

Gapfruit Birth Certificate Provisioning combines our device identity technology with DigiCert's global expertise in PKI and digital trust.

Trustworthy Device Identity Without Your Own Infrastructure

Most devices already contain the foundation for strong device identity: a Trusted Platform Module (TPM).

Gapfruit uses this existing hardware root of trust to create a globally verifiable device identity directly during manufacturing. Each device leaves production with a hardware-rooted Gapfruit Birth Certificate that provides a permanent, verifiable identity throughout its lifecycle.



Gapfruit

- ✓ Focus on Products
- ✓ Deploy directly
- ✓ High Availability
- ✓ Reduce Operational Complexity
- ✓ Standards, Not Lock-In
- ✓ Scale With Your Devices

Read the technical paper.
Click [here](#) to open and download



Talk to Our Experts → Speak with us to learn how trusted device identities can be provisioned directly into your manufacturing process.