SECURE, RESILIENT, FUTURE-PROOF GLOBAL IoT CONNECTIVITY

ARKESSA

WHY eUICC?

REPROGRAMMABLE SUBSCRIPTION

The SIM card can be updated over the air to allow it to join any network in any country, yet charges reflect local tariffs.

SIMPLIFIED OPERATIONS AND LOGISTICS

A single SKU for all markets. Local MNO profile can be downloaded over the air at end destination.

REMOVE MNO TIE-IN

No long-term commitment to MNO contract. If market dynamics drive change, MNO profiles can be swapped over the air.

TIME TO MARKET

Products can be shipped with embedded SIMs before services and applications have been developed.

FLEXIBILITY & FUTURE-PROOFING

Applications and updates can be sent to the SIM over the air, post-deployment. No need to recall devices or swap out SIMs for updates.

SECURITY

Over-the-air updates of connectivity profiles mean that embedded SIMs can be deployed in more devices. Embedded SIMs are incompatible with unauthorised devices.

INSURANCE

If a device goes out of coverage , moves country or an MNO stops providing services, bootstrap profile can be used to provide global roaming or connectivity to enable download of a new profile.

SIMPLIFIED TESTING

Single SIM SKU reduces complexity and cost of regulatory approvals.

RELIABILITY

SIMs that are embedded or soldered to the device are inherently more reliable than traditional removable SIMs.

30 NETWORKS GLOBAL REACH & CORE NETWORK

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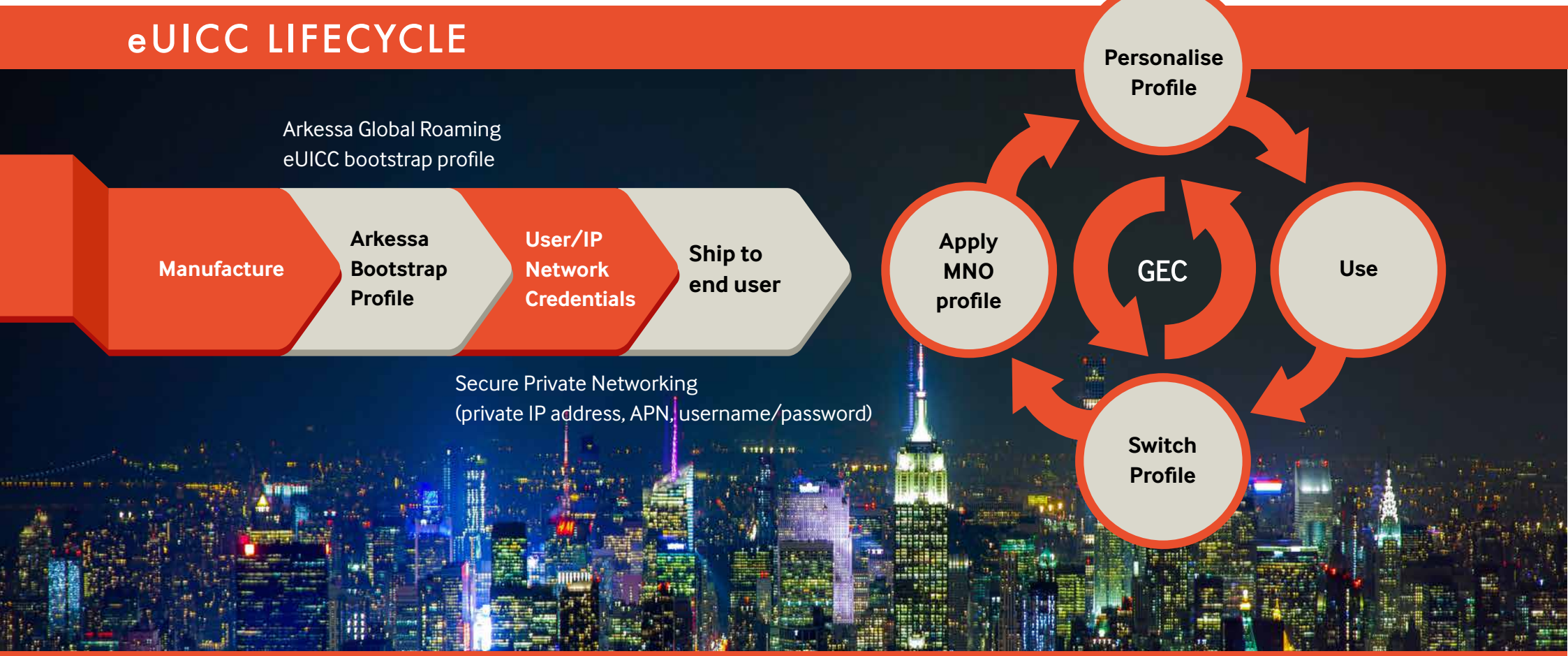
eUICC LIFECYCLE



MANUFACTURE | LOGISTICS | LOCALISATION | INSURANCE | OWNERSHIP CHANGE | ACTIVE SWITCHING

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Why eUICC?

Watch the video: