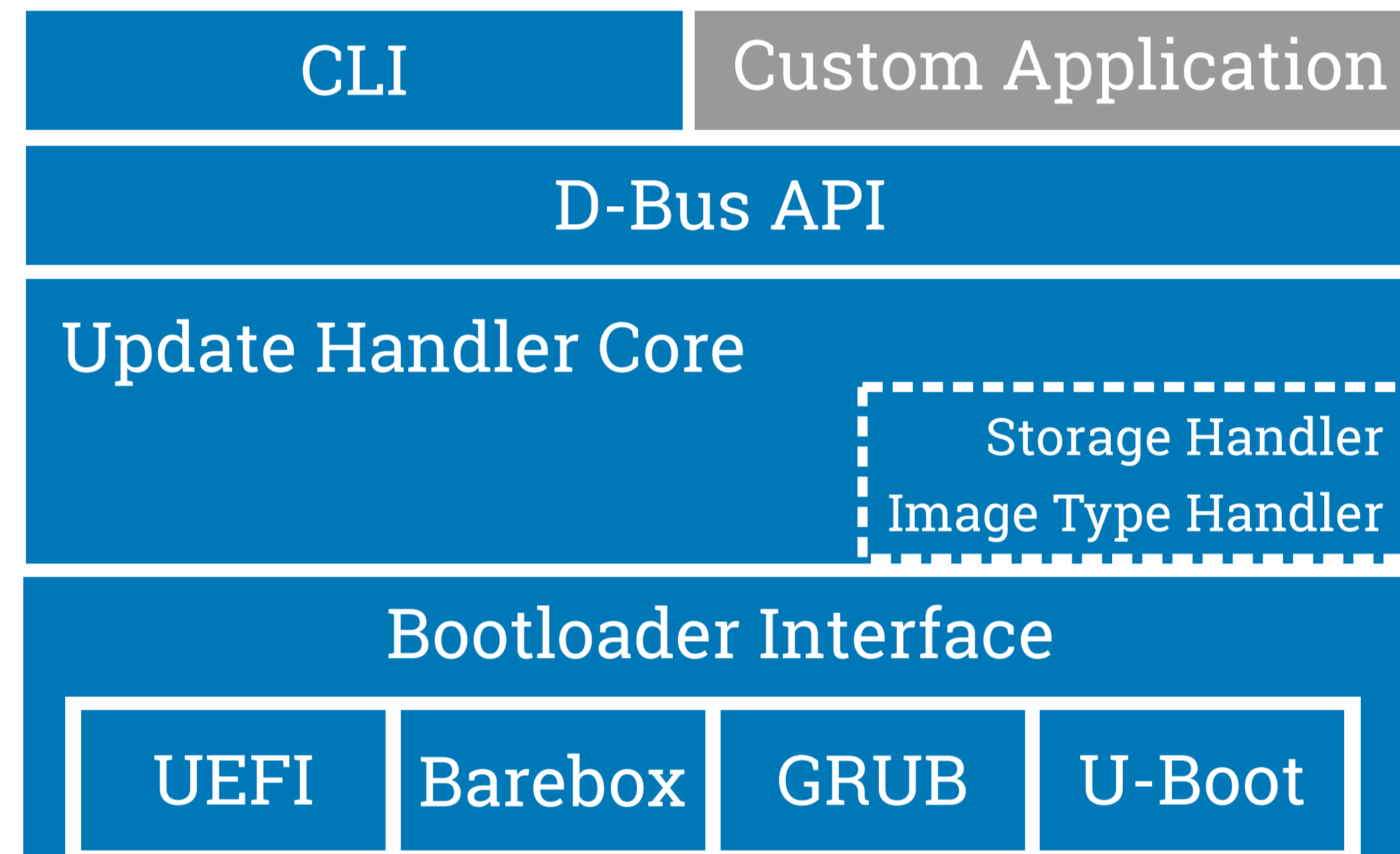


## RAUC - Open Source Update Framework



RAUC architecture

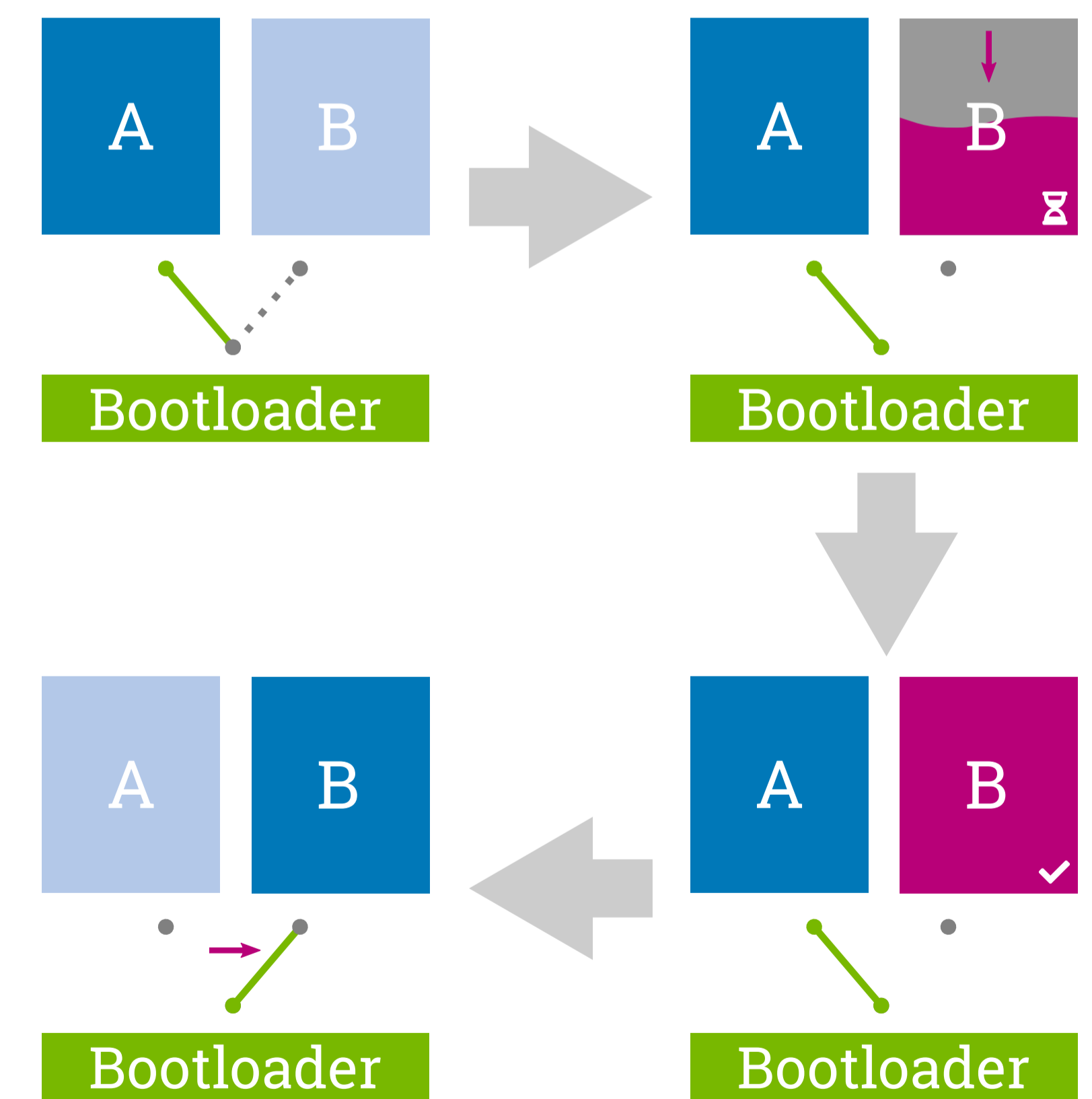
Fail-safe and verified field updates for embedded Linux devices

### Recent Activities:

- Streaming + Delta-Updates (casync)
- Update Encryption

### Major Features:

- X.509 cryptography (OpenSSL)
- Support for PKCS#11 tokens (HSMs)
- Configurable redundancy setup
- D-Bus API for application integration
- Supports Barebox, U-Boot, GRUB, UEFI



Flow for atomic update with redundant partitions (A/B update)

