

Certifying Data Protection Compliance of IoT

Ultan O'Carroll
Deputy Commissioner

GDPR Certification

- What it is (and what it isn't)
- Why it is important
- Benefits of GDPR Certification
- INAB involvement

Certifying IoT processing

- Challenges/considerations – ePrivacy, GDPR
- Specific vs general schemes
- Examples of 'specific' processing that might be certifiable (scheme needed)
 - Communications security between IoT devices and sensors
 - Cloud processing associated with the service/s
 - User Interface & Transparency

Current State of Play

- Certification at EU level
- Schemes needed!