

# Asset Tracking Middleware

Keep a track of your assets...

– WHAT, WHEN, WHERE, WHO



Codegate's **Lime** asset tracking software is designed to connect assets in the real world to enterprise systems in the digital world. It can also be used stand-alone. It can tell you where assets are, where they have been, what state they are in and when they are next due for calibration or maintenance.

It uses any number of floor plans and mapping to show clearly where things are. It can help inform how well assets are being utilised and if you have too many or too few of each type. It will save time by helping to locate missing items quickly. It can be highly automated so that the data stays up to date without any need to change working practices.

**Lime** uses any blend of the latest 'auto-id' technologies to deliver the right amount of information at the right price, leading to a positive return on investment. It can be used as a Cloud service or installed on-premises for total security. It is scalable to any number of assets in any number of locations, indoors or out.

**Lime** has a companion mobile app, **Asset Inventory**, to help manually locate assets in areas where it is not practical or cost effective to install fully automated readers. It helps to find missing assets quickly by directing users to the last seen location and then using a Geiger counter style finder to cover the final few metres.

# Technical Details

## Package Options

Feature	Lime XLT	Lime LT	Lime Elite
Lime mobile app integration	✓	✓	✓
Barcode / RFID label printing	✗	✗	✓
Mapping and floor plans	✗	✓	✓
Custom attributes for assets and locations	✗	✗	✓
File attachments for assets and locations	✗	✗	✓
Installation on-premises	✗	✗	✓
Integration with downstream systems*	✗	✓	✓

\* APIs are available, but usually requires some bespoke integration development. Codegate provides this service in-house.

## Auto-ID technologies supported

<b>Bar codes</b>	Any 1 or 2d bar code types	Supported on mobile app
<b>Passive RFID</b>	Low frequency (LF), high frequency HF including Near Field Communications (NFC), Ultra High Frequency (UHF), RF Controls RTLS integration	NFC supported on mobile app
<b>Bluetooth Low Energy (BLE)</b>	iBeacon, Eddystone formats, Wirepas and Quuppa RTLS integration	Supported on mobile app
<b>Ultra-Wideband (UWB)</b>	Sewio and Wiser RTLS integration	
<b>IoT Sensors</b>	Bespoke integrations available on request	

## Quality Assurance

Lime is hosted in a high security third party facility in Greenham Common. Codegate has ISO 9001, ISO 14001 and Cyber Essentials Plus accreditations, and is registered with the UK ICO ref Z1002317.