Here at CDL, our purpose is to harness the Industrial Internet of Things to help power your business. CDL connect your people and your assets, end to end, online and in real time. So, whether your goal is growing sales, improving customer experience, reducing costs or managing risks, Caption Data exist to help you unlock your organisation's true potential. Above all, CDL give you the tools that allow you to stay ahead in your field.

IF NOT TODAY THEN WHEN, AND IF NOT YOU THEN WHO?

OUR SOLUTIONS

INDUSTRIAL IOT SOLUTIONS

CDL deliver our customers Industrial IoT solutions. This is delivered from hardware and software-as-a-service, through to implementation and support. CDL manufacture a specialist range of data monitoring products designed with, and for our customers. Consequently, CDL products help you and your teams run your business better!

IN HOUSE EXPERTISE

Furthermore, CDL have in house firmware, hardware software and server engineers. As well as an administration team geared solely to delivering scalable Industrial IoT solutions. CDL products have on board intelligence as standard. Allowing local, real time monitoring of data against pre-set criteria, and instant reporting when necessary.

QUICK ROI

As a result of using CDL you get a fast ROI, with light touch, quick to deploy systems, from an agile and passionate company who care about your success. CDL class many of our customers as partners and we are here to ensure you receive a robust solution, as well as service that meets your Industrial IoT needs.
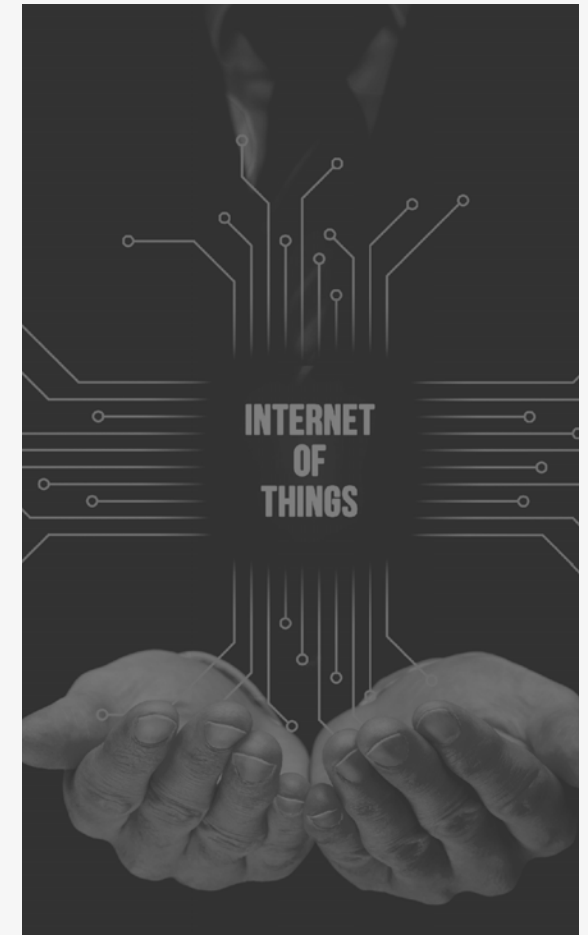
'We have long since recognised the importance of the IoT and its potential in this industrial revolution and have been working with Caption Data for many years.'

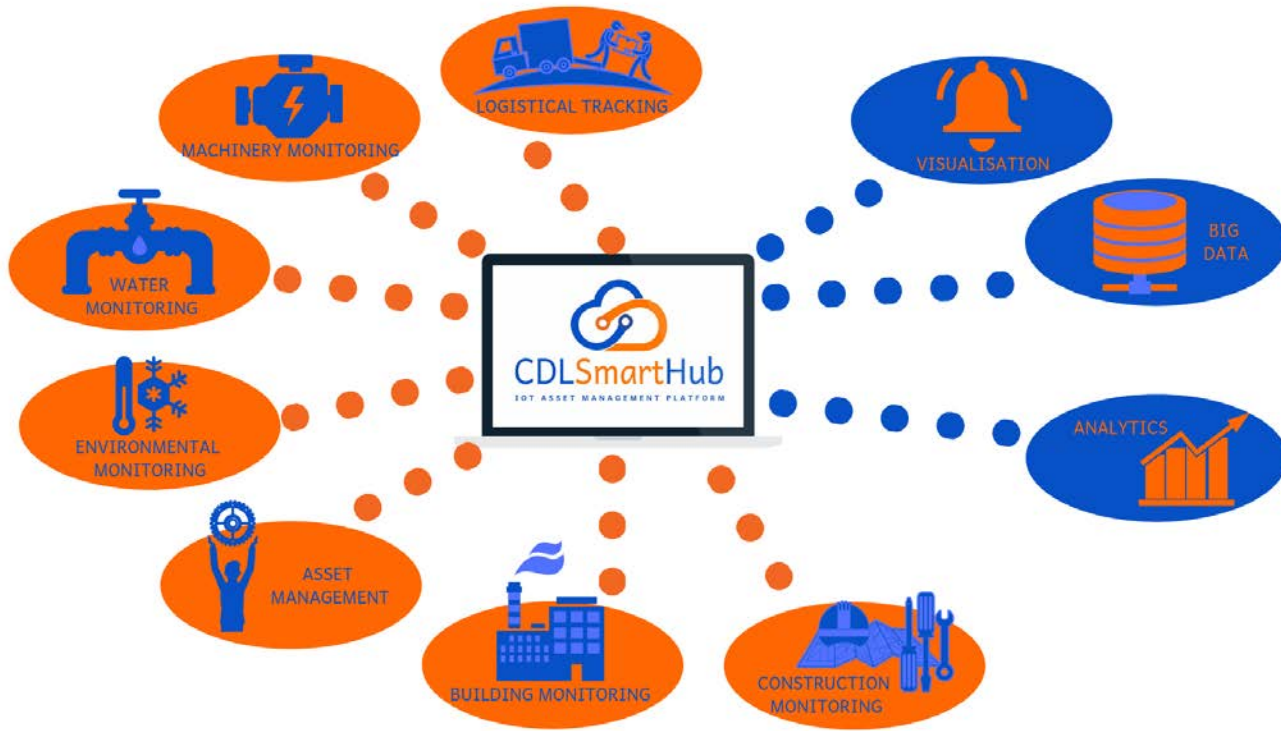Erik-Jan Jansen, President CEO of Polygon Group

OUR MISSION

Our mission at CDL is to give your business a rapid, seamless and well-supported immersion into IoT. De-risking the implementation of your strategy by utilising the expertise of our highly skilled teams. IoT can add value in many areas in an organisation. So whether you know exactly what you require, or you need our guidance, CDL are here to provide that. CDL's IoT solutions can in turn help you unlock more touch points with your customers, Helping you build stronger relationships with more opportunities. Therefore, CDL work closely with you, so that you can work more closely with them.

INTERNET OF THINGS

'The innovation and constant upgrading to improve systems has been wonderful.'

Tristen, ATi, UK Sales Manager

APPLICATIONS

Our IoT solutions mean that we can support you with your strategy across a truly vast array of applications, getting data from point of measurement to the cloud allowing you to make quality decisions from a position of knowledge. Whatever industry you are in, we use our hardware to connect you with the area of your business you are trying to monitor. We then allow you to view data from multiple locations in one area online.

Driving efficiency, cost reductions, improved revenues and customer satisfaction are just a few benefits that can be realised from implementing our end-to-end IoT Solutions. Simple, fast integration with your business, whatever your application. Easy installation means it couldn't be simpler to realise the power of the 'Internet of Things' and transform how you manage your application.

OUR PRODUCTS

NanoULTRA-Edge

Managing a network of field assets has never been easier with the NanoULTRA–Edge. Its features give it the flexibility of up to 16 I/Os, integrated SD card and communication via mobile phone networks. Therefore high-resolution data transfer happens seamlessly and securely from multiple assets to our secure cloud platform, the CDLSmartHub™. After that, the raw data can be turned into actionable insights, ensuring you stay ahead

NanoULTRA-Matrix

The solution connects multiple wireless sensors to a single base station allowing multiple measurements. Temperature, humidity, CO2, WWE and more, can be recorded. The analogue input wireless sensor option allows not only connectivity to our sensors, but opens up the ability to connect with 1000s of available 'off-the-shelf' sensors, which creates infinite options for accessing the Internet of Things with your sensor network.

NanoULTRA-Vibe

Designed to be robust for use in harsh environments such as construction sites. However, simple to use and sensitive enough to capture ongoing vibration events. Offering wireless mobile connectivity, long battery life (usually 1 - 2 months), trigger alarming (email and SMS) and constant access to data. Subsequently, managing and monitoring the levels of vibration has never been easier. Just deploy the event based NanoULTRA–Vibe.

NanoULTRA-Shock

NanoULTRA-Shock is a battery powered, cloud monitoring system. So, it tells you where your shipment is whilst in transit, as well as what shock loadings and environmental conditions your goods are subjected to. This data is then transferred seamlessly and securely via mobile phone networks to the CDLSmartHub™. Managing the tracking and condition of assets on the move has never been easier.

NanoULTRA-Atom

The NanoULTRA-Atom is a self-contained, cloud-based, battery powered, IIoT solution. It seamlessly communicates its values to the CDLSmartHub™ - recording temperature and relative humidity (RH). As soon as the sensor is switched on it will start to transmit the environmental readings therefore, getting you insight immediately about the surrounding conditions, subsequently making remote monitoring easy.

CDLSmartHub™

CDL understand that getting and viewing data is crucial. We have developed our solutions to provide an easily accessible platform, the CDLSmartHub. Here the raw data from the hardware can be turned into actionable insights. Easily viewed on any smart phone, tablet, laptop or desktop PC, with no software to download, allowing you to rapidly gain the benefits of remote system monitoring. Investing in the NanoULTRA Range and CDLSmartHub™, gives you access to a fully integrated end-to-end IoT solution.

ABOUT US

CDL was founded in Worcester, England in 2008 – we have grown exponentially since then. We work with some of the world's leading and largest businesses, as well as small niche players and have thousands of systems in service across more than a dozen countries. Our staff are passionate about our products, our customers and our standards.

So you get a fast ROI, with light touch, quick to deploy systems from an agile and passionate company who care about your success. Our IoT solutions can in turn help you unlock more touch points with your customers, helping you build stronger relationships with more opportunities. We work closely with you so that you can work more closely with them.

Join our ever growing
list of partners today
and get in touch!

CONTACT US

+44 (0) 1905 754078

solutions@captiondata.com

www.captiondata.com

Internet
IOT
Sensors
Distributed
Services Complexity
Intelligence
Interconnected
Remote
Smart Grid
Embedded

Gain access
to the technology
that brings
tomorrow closer.