Business-Led Technology Partners Delivering Real Digital Outcomes

iLink Systems
Thinking Beyond

SEATTLE   LOS ANGELES   HOUSTON   CHICAGO   ATLANTA   NEW JERSEY   CHENNAI   DUBAI   MALAYSIA

Who We Are // We are a global consulting company with a proven track record of generating value at scale for 250+ enterprises since 2002.

Microsoft

AT&T

CenturyLink

Panasonic AUTOMOTIVE

SIEMENS Healthineers

UNIVAR

VCA Animal Hospitals

HALLIBURTON

TRANSCORE

SIERRA WIRELESS

BOYS & GIRLS CLUBS OF AMERICA

Schlumberger

Listed among the "10 Best

IT Services Companies"

- The Silicon Review 2018

Named as one of "The 20

Most Valuable Microsoft

Solution Providers"

- Insights Success 2017

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Average Client Relationship of 6+ Years with NPS of 77

What We Do // **We engineer impactful business outcomes for technology-driven initiatives through breadth and depth of capabilities.**

Microsoft Gold Partner

| **Digital Strategy** | Customer Experience | Agile Transformation | Product Management | Business Outcomes Consulting |

| **Data & AI** | Data Platform Modernization | Artificial Intelligence | Modern Business Analytics |

| **Conversational Solutions** | Smart Transcription | Voice Interfaces | Workflow Automation | Conversational Apps & Insights |

| **Digital Experience** | Product, App, Website Development | UI & API Modernization | Cloud Development & Migration |

| **IoT** | Industry 4.0 | Predictive Maintenance | Embedded Systems Programming | Indoor Asset Tracking | Custom Development |

| **Licensing & Managed Services** | IaaS & O365 Services | Data Center & Cloud Migrations (Azure) | Backups & On-Prem |

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100+ Frameworks & Accelerators for Rapid Time to Value

Indoor Asset Tracking //
Locate and monitor assets quickly and easily

Challenges	Ideal Solution	Desired Outcomes
The need for Indoor location services is increasing and expanding in new markets. With a lot of processes getting automated, tracking of assets automatically in an Indoor environment is becoming key.	RFID involves a lot of manual processes, meaning a lack of efficiency. BLE is becoming the new norm. BLE Beacons used for asset tagging combined with gateways to map locations helps to take real time indoor asset tracking to next level.	BLE technology combined with our core framework helps optimize the entire process of managing assets. Longer battery life, real time location updates, compatibility with different beacons and a maintenance free system are some of the key aspects.
The market is continuing to evolve with the addition of new indoor location data acquisition capabilities or the combination of new and existing technologies to address the growing use cases.	Flexibility of integration is essential for Indoor Asset Tracking platforms to provide the application options needed to address different use cases across multiple domains.	Along with real time tracking, the data acquired from the system can provide significant value,, opening different opportunities for generating revenue and faster ROI.

Utilizing Microsoft Azure IoT Hub, Event Hub, Stream Analytics, Azure Cloud, Cosmos DB and Azure SQL DB

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Indoor Asset Tracking can be utilized in the following scenarios

Pet Tracking

- Pets can unintentionally roam around in spaces like hospitals, boarding facilities etc.
- Keep track of pets in real-time so that they can located quickly to avoid any undesired circumstances.

Patient Tracking

- Maintain safety for residents in retirement and psychiatric facilities with location tracking.
- This technology can help locate missing people and raise alerts in real-time if they cross a geo location.

Inventory Tracking

- High value and critical inventory tracking can be done by tagging it with beacons
- Enable inventory location identification in big warehouses to reduce search time and increase efficiency.

People Tracking

- Small kids in schools
- Employees on a shop floor
- Staff in a mall or within the hospitality industry.
- Visitors in big enterprises.

iLink's IoT Experience //

Contact Us

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"Direct digital transformation (DX) investment is growing at a compound annual growth rate (CAGR) of 17.5% from 2020 to 2023 and is expected to approach $7.1 trillion as companies build on existing strategies and investments, becoming digital-at-scale future enterprises. Organizations with new digital business models at their core are successfully competing in the digital platform economy."

IDC, 2020