

# React quickly to market changes and unleash the power of the intelligent edge.

Deloitte can help you engineer IoT and edge computing platforms to empower your business operations.

When businesses choose to leverage Azure, Deloitte's IoT capabilities can help them connect and capture operational data from telemetry or connected edge devices to positively impact all areas of business. By making decisions based on real time insights, organisations can better predict machine maintenance, automate workflows, and improve customer experiences, giving leaders the ability to easily tune business models, create and enhance revenue streams, and improve profitability. By instrumenting an Intelligent Edge, we can help guide you on your journey to improve your business workflows and connected operations, move edge devices and computational power closer to end users, and centralize the management of these devices from the cloud.



## Take an easier path to the edge

### Plug into industry best practices

Through our depth and breadth of experience in a wide variety of sectors, we understand the challenges and best practices of your industry and can dive deep to thoroughly evaluate your operational processes.

### Utilise edge strategically

Leveraging our people, methodologies and tools, we can help ensure that your business outcomes guide the decision of how to best utilise intelligent edge principles for your strategic advantage.

### Balance speed and agility with cost

Our hybrid cloud experience means you have the flexibility to preserve legacy investments, where it makes sense, or scale quickly with cloud resources.

### Improve network latency

Application deployment patterns introduce latency into your network traffic we help address protocol switching, shared network resources bandwidth, inefficient routing, and distance between locations.

### Manage cloud complexity

We help you determine where data, applications and workloads reside, and the most efficient and safe way to migrate (or modernise) your data and apps to cloud connecting multiple instances of cloud with on premises IT and managing various cloud providers.

### See the value

You will quickly see the benefits to your bottom line around operational costs and the ability to effectively move to more predictive and autonomous operational models.

### Integrate next generation technology

Integrating intelligent edge turnkey IoT solution offerings with artificial intelligence and machine learning powered analytics helps you to make faster and more effective business decisions.

### Maintain Security

While implementing edge computing and IoT present an abundance of new endpoints to secure, our team works with your team to keep your data safe wherever it resides on the network. The key is a high-level application platform, like Azure Sphere, with built in communication and security features for IoT devices and a cloud-based security service that provides continuous, renewable security.

## The intelligent edge: Key benefits and uses

Deloitte's intelligent edge capabilities can enable clients to:



Monitor customer behaviour and use insights to enhance user experience



Reduce costs by moving from disparate, isolated automations to fully connected operations



Predict and optimize device maintenance schedules by capturing device data and signal inputs



Implement remote device monitoring and fault detection

# Deloitte.

## A global leader in delivering Microsoft Technology Services

Our UK Deloitte Microsoft Technology Services Practice offers consistent, end-to-end capabilities on top of hybrid cloud solutions to help you translate the power, agility and speed of cloud to your business innovation and impact on a large-scale. We bring independent objectivity to our deep cloud skillset and to our extensive technology capabilities help you drive value quickly from your cloud investment.

### Innovation at your fingertips

At Deloitte, we can help your cloud investment drive value quickly by bringing the skills and experience necessary to harness and unleash the power of the cloud, and translating this into your desired business outcomes.

### Delivering impact

Deloitte builds on the technology you select and know, and integrates a portfolio of industry and domain specific tech capabilities, optimised to deploy on your cloud solution, to accelerate and amplify cloud's impact for your business.

### Reaching your full potential

Our advise, implement and operate capabilities are built on decades of experience with large scale transformations and implementations with tech organisations and complex technical landscapes. These decades of experience are trusted by clients to help them reach their full potential and modernize their futures.

### Recognised leader

For the most up-to-date list of our accolades, please visit the UK Deloitte Microsoft Technology Services Practice website.

(\*As Microsoft's Independent Auditor, Deloitte is not a Microsoft partner and does not participate in the partner program or hold partner program designations, such as competencies.)

## Deloitte Industry insights to help achieve what cloud makes possible

We apply our industry and business domain knowledge across six key sectors where Deloitte practitioners can drive particular advantage when a client has decided to use Microsoft's technologies:

### Consumer

Deloitte's services span technology, human capital and strategy and help enable manufacturing organisations to enhance real time supply chain as well as customer experience value.

### Energy, Resources & Industrials

Deloitte's specialists provide comprehensive, integrated solutions to all segments of sectors: oil, gas, and chemicals; power, utilities and renewables; and industrial products and construction.

### Financial Services

Deloitte is recognised as a leader in cloud professional services, and organisational and technology transformation to financial and insurance organisations.

### Government & Public Services

Deloitte's team brings decades of experience, fresh perspectives and extensive technology resources to help government agencies and educational institutions fulfil their missions.

### Life Sciences & Health Care

Deloitte provides strategies and comprehensive solutions to help organisations respond to the opportunities and challenges in today's ever evolving life sciences and health care industries.

### Technology, Media & Telecommunications

Deloitte's TMT practice has a wealth of experience in helping technology, media and entertainment, and telecom companies evaluate complex issues, develop fresh approaches to problems and implement practical solutions.

## Our integrated Microsoft technology consulting services

If Microsoft is your chosen cloud platform, Deloitte's UK Microsoft Technology Services Practice team brings the breadth of services and depth of resources that enable us to help you keep pace with change, regardless of your challenges and opportunities.

**Azure Hybrid Cloud**

Orchestrate your cloud journey from core to edge and everything in between

**App Modernisation and Migration**

Innovate, unlock value, and reduce operational costs

**Analytics and AI**

Transform your business into a cloud-centric, insights-driven organisation

**Intelligent Edge and IoT**

Engineer IoT and Edge computing platforms to streamline your business operations

**SAP on Azure**

Evolve your cloud infrastructure with Deloitte's ability to integrate Azure Cloud and SAP S/4HANA

**Business Applications**

Elevate human experiences and modernise every aspect of your business

**Digital Workplace**

Allow employees to work collaboratively and securely, anywhere, anytime, on any device

**Cybersecurity**

Protect essential business functions and address risk in an ever-changing threat landscape

## Get in touch

**Jim Thompson**  
UK Microsoft Technology Services Practice Operations Leader  
Deloitte MCS Limited  
jsthompson@deloitte.co.uk

**Jose Babu**  
Intelligent Edge and IoT Architect, UK Microsoft Technology Services Practice  
Deloitte MCS Limited  
jbabu@deloitte.co.uk

**Anne Greenwald**  
UK Microsoft Technology Services Practice Market Offering Leader  
Deloitte MCS Limited  
agreenwald@deloitte.co.uk

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