

IDEAS

Accelerating delivery services in Azure

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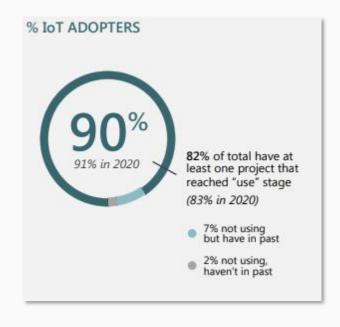
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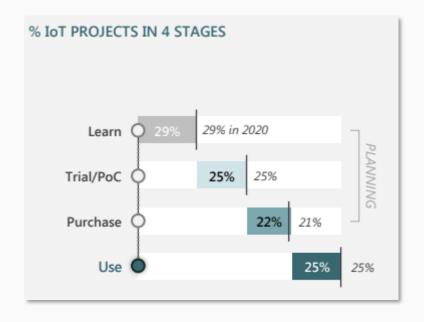


Why adopt IoT?

Because your competitors already use IoT to sharpen their competitive edge

The Internet of Things (IoT) is transforming the way people live and work. Beyond just the smart devices you use every day, IoT is revolutionizing the way companies do business – allowing them to become faster, smarter, safer, and more efficient.

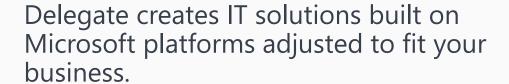








delegate



Our primary goal is to deliver value, not solutions. We deliver value by being with you all the way from consulting and development to maintenance of your new digital solution.









Our foundation since 2007

When Delegate opened its doors in 2007, the dream was to create an IT consulting company with room for creativity and development. Today, Delegate has offices in Virum, Aarhus and Aalborg, with clients all over Denmark.

Our people

Our +165 fantastic employees (with Broad Horizon about 700) are key to Delegate's success and the reason why our clients repeatedly show us their confidence. That is why our employees are always in focus, and we are proud to have been voted Denmark's best IT workplace several times.

Our technology platform

Azure Cloud Development: IoT/Data/Integration platforms/Al/ML/Custom Build Applications/DevOps

Dynamics365: Dynamics CRM/Field Service

Office/M365: SharePoint Portals/Document & Information

Management



IDEAS

powered by 🐤 delegate







IDEAS powered by Delegate is a well documented process and toolbox to accelerate businesses becoming digital using IoT, data platform and digital twins.

The concept:

- I for Ideation Enrich use cases and make them actionable
- **D** for Design Design framework for using the cloud service fit for purpose
- **E** for engineering Automated deployment pipelines and accelerators to create services fast, reliable and maintainable.
- A for applications The first use case / application drives the initial platform setup and continually evolves as more and more use cases are included in the platform
- **S** for support We build your solution, in such way that it is efficient for you to use and maintain. Either you can maintain and handle the support yourselves or let us do it

IDEAS is especially design to help companies successfully execute on smart factory, smart building and IoT enabling physical products utilizing the toolbox and Delegate consulting services







Repeat

"Input your aspirations here"



Ideation

Ideation is the process where you generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brainwriting, Worst Possible Idea, and a wealth of other ideation techniques.

Ideation provides both the fuel and also the source material for building prototypes and getting innovative solutions into the hands of your users. Cross functional teams assure that the business as well as technology sides are represented

Tools:

Brainstorm, Braindump, Mindmapping, Sketching, Storyboarding and more



"A skilled team, a powerfull platform and efficient agile methodologies is your key to success"



Service

We build your solution, in such way that it is efficient for you to use and maintain. You can use your new solution instantly in production.

Our CI/CD pipeline is designed for frequent improvements of applications and gives you a reliable delivery process. Service Health and Service Optimization is an integral part of our delivery.



"The Azure Cloud platform provide hundreds of readyto-use building blocks"



"Take out your business outcome here"



Engineering

We use modern DevOps processes for developing and deploying your solutions (CI/CD) and you are an integral part of the agile development process.

While we develop, we also manage your scalable cloud development infrastructure. Continuously securing a human-centered approach to create transformative and digital experiences.

Developer Tools:

Azure DevOps, Azure Boards, Azure Pipelines, Visual Studio, Github



Applications

The combination of a flexible and scalable cloud platform, an experienced and knowledgeable team, a set of agile and efficient methodologies and finally a genuine focus on creating real value for end customers are key ingredients to set you up to success.

You will get a fast business outcome in high quality and you'll be up and running faster and more securely than you ever dreamt possible!

Products and Solutions:

Microsoft Azure offers over 100 services we use when we build your solutions to enable you to achieve your business outcomes.





Design

During the design phase, software architects define the high-level design of the architecture and technological cloud framework that will be optimal to support the aspirations and requirements for the solution (vision).

Platform:

Microsoft Azure, Synapse Analytics, Internet of Things, Al Platform, Security

Solution Delivery Approach

1st Meeting
Proposal

(1b) Workshops

Define MVP use case scope 2-3 weeks

1st Use Cases

Validation at small scale 12-18 weeks

(2b) Scale

Additional use cases and operations

IDEAS - Ideation - Value led approach

Activities

- Understand client business and potential value drivers
- Define Workshop scope
- · Agree on approach

Outcome

· Agree on Workshop agenda

Activities

- Identify key use cases
- Engage stakeholders
- Discuss MVP scope
- Understand timeline and constrains

Outcome

- Agree on MVP use case(s) scope
- Build product backlog at EPIC level

PBI is lowest level of estimation (effort point) - not by task level and hours

IDEAS - Toolbox to accelerate the journey

Activities

- Use case definition
- Business process flow
- Discuss pilot scope
- Functional & Technical Data Flow
- User Experiences
- Data catalog

Outcome

Use case implemented and deployed to production







Working increment of the product





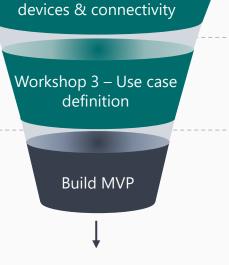
Workshops

Input

- Vision and strategy
- Business use cases
- Technical use cases
- IT/OT data overview
- Business processes
- Governance and security model
- Prioritized MVP use case(s)
- Use case template
- Azure Well-Architected Framework

Output

- Prioritized use cases based on complexity and business impact
- High-level descriptions on the use cases and dependencies
- MVP use case(s) selected
- Describe IT/OT dataflow
- Determine how to securely connect and manage devices from the cloud
- Security & architecture review
- Success metrics and business process flow
- Data sources and user experience
- Functional and technical architecture incl. Azure cost calculation



Workshop 1 – Use case assessment

Workshop 2 – Data flow,





Technical

Platform optimization loop











Use the capabilities in the platform, artificial intelligence (AI), machine learning, time series analysis etc. to gain further insight







Ingest data into the platform

Manage "non-connected" scenarios



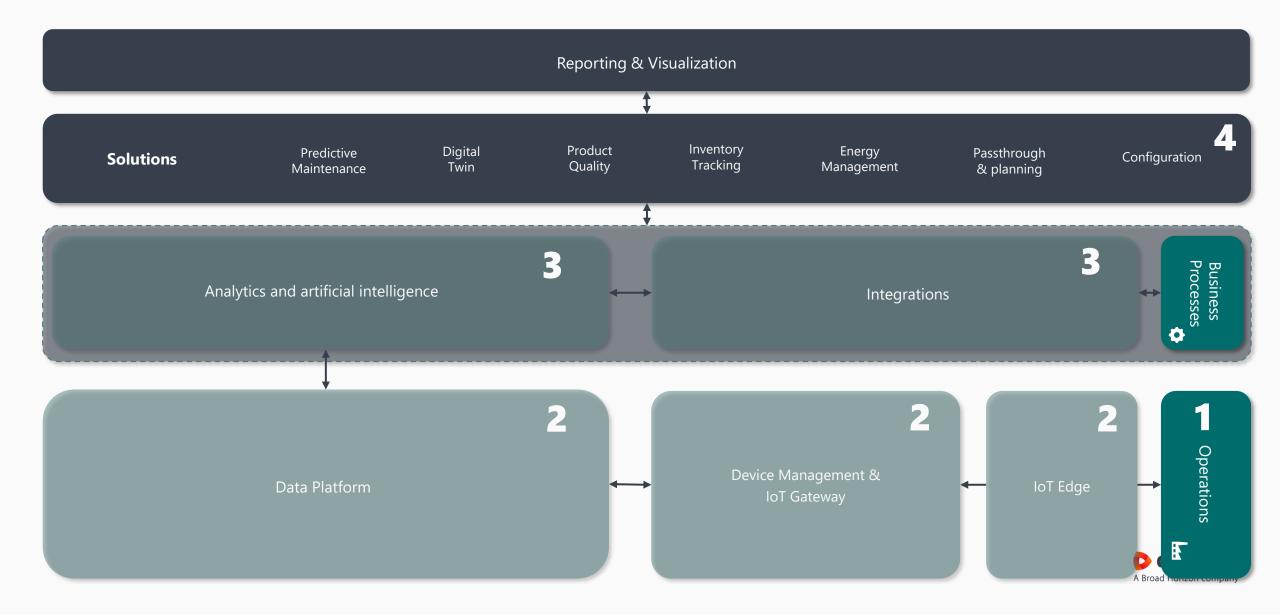


DATA IN CLOUD PLATFORM

Drive real outcome from data , from complex processing in realtime to deriving insights from bulk or large-volume data



The Platform



The Platform

