

# .NET App Best Practices Assessment

In this 2-week assessment, Insight technical experts will work with the client to evaluate .NET solutions to determine how well they adhere to best practices while identifying areas for improvement.

# What to expect...



## **CLIENT PREP** before assessment begins

- Identify SMEs with detailed knowledge of application architectures, hardware/software dependencies, system dependencies, security, etc.
- Collect available architecture diagrams and documentation
- Prepare access to development environments, source code, & CI/CD pipelines, if available



## **PROJECT KICKOFF** 1 day

- Introductions & process overview
- Initiation call with project sponsor and participants
- Distribute application architecture questionnaire



## **ASSESSMENT** 8 days

- Evaluation of short-term and long-term goals
- Analyze .NET code base and compare with best practices
- Review business strategy & application questionnaires
- Review architecture strategy related to .NET solutions



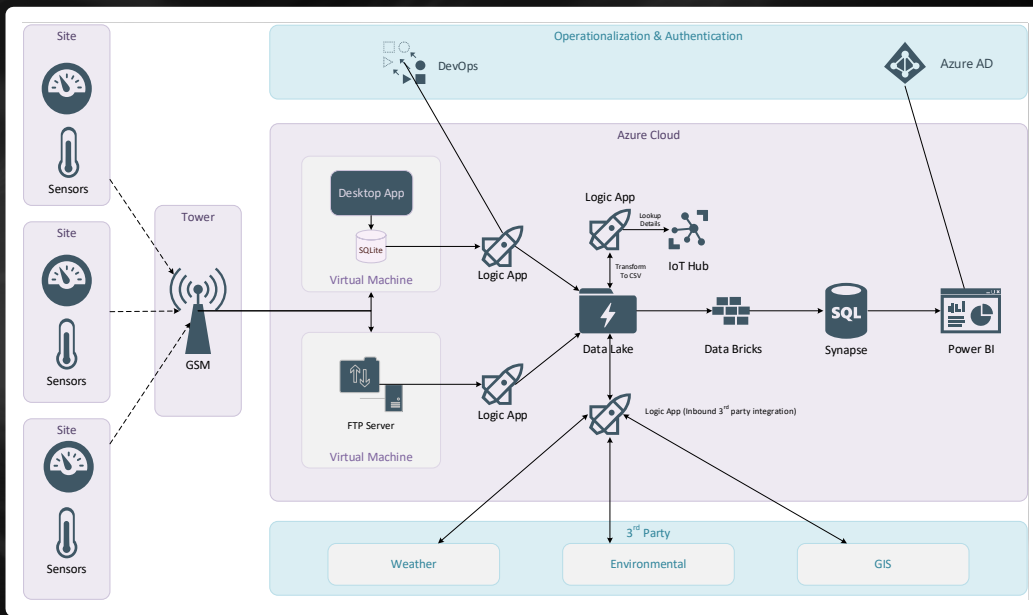
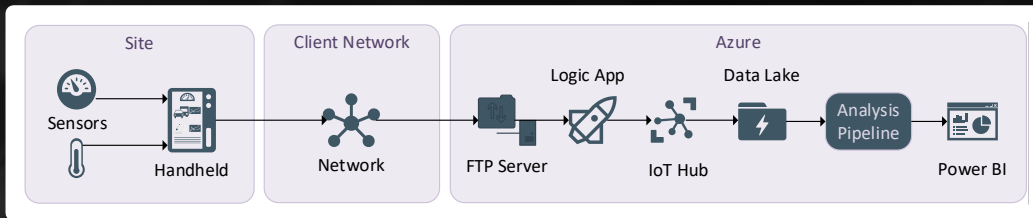
## **RECOMMENDATION REVIEW** 1 day

- Review recommendations and present next steps



# Example Assessment Output

The assessment provides recommendations that will be prioritized in alignment with the organization's goals. Additionally, there will be architectural guidance related to solution inputs and outputs.



CLIENT STORY:

# Nationwide Retailer

## The challenge

A nationwide retailer had independent business units and development teams which created a siloed and inefficient application environment that was poorly suited for fast development and a modern user experience.

## The solution

Insight created a unified design pattern and vision across the different business units. To promote development cohesion, Insight helped the customer through an Agile transformation and built a mobile reference architecture and pattern library.



## The outcomes

- Aligned business objectives with user needs
- Accelerated development and time-to-market
- Established repeatable processes