Microsoft

Customer Spotlight Nomination Form
Microsoft Azure SQL Edge

By 2025, 75% of enterprise-generated data will be created and processed outside the data center or cloud – up from less than 20% today[1]

80B Connected IoT devices by 2025

180ZB Data from IoT devices by 2025

↑29% CAGR of IoT data, 2018–2025

Azure SQL Edge meets the demands of exploding IoT data with a data and analytic engine specifically designed for edge workloads.

Data streaming built-in

Easy to use, low latency, real time analytics for streaming scenarios

Time-series built-in

Stream, store, and analyze data using time-windowing, aggregation, & filtering

Native data movement

Consistent app development and management from cloud to data center to edge.

AI & analytics built-in

Detect anomalies and apply business logic using the built-in ML capabilities

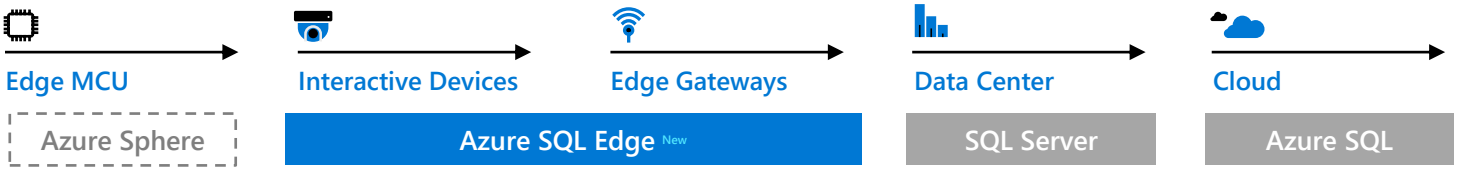
Performance & security

Flexible high availability and industry-leading data protection and security tools

Choice of platform

ARM-based devices on top of x64-based architecture

Bringing the performant and secure Microsoft SQL engine to the edge



Develop once and deploy across your datacenter, cloud, and edge.

A resource-light, turn-key, ML-capable data engine running connected or offline for edge

Industry leading data engine with full AI/ML capability for Enterprise-class, mission-critical workloads

Get more from the edge. Join the early adopter program: Aka.ms/sqldbe

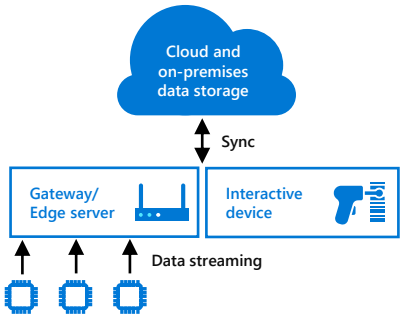
Showcase your solutions with Azure SQL Edge

How are you integrating Azure SQL Edge?

Native data movement

Optimize network bandwidth for native data sync with cloud/enterprise portal

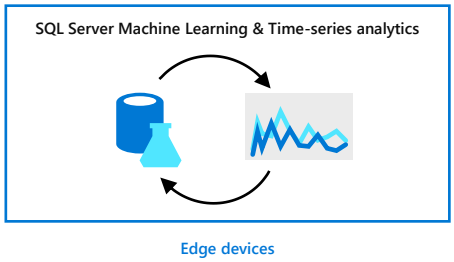
Stream IoT data from edge with a high performant engine



Complete analytics platform

Single management plane for deployment, updates, re-initialization

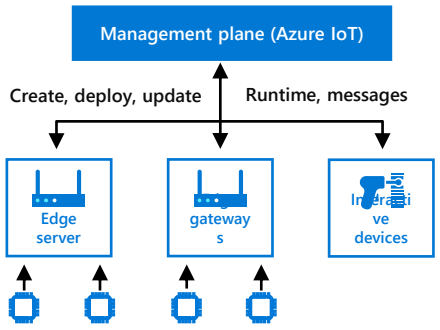
Consistent security management across edge/enterprise; flexible HA/DR built-in



Ease of management

Process time-series data directly in the database engine

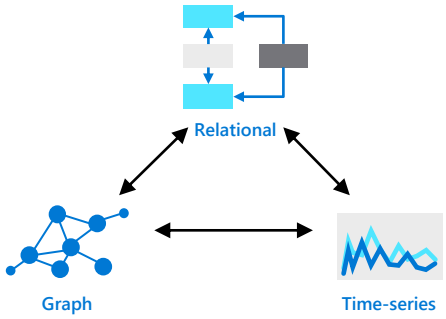
Use SQL Server in-database machine learning for predictions and actions real time on Edge



Time-series, relational, and graph together

Store and analyze over relational, time-series or graph data

Unlock greater insights by combining graph and time-series data



We want to tell your story!

Partners in the early adopter program (EAP) have the opportunity to be a part of our marketing efforts and receive direct engineering support for solutions that are highlighted in our channels.

We will spotlight success stories from our EAP through engaging narrative assets. Opportunities to showcase your company could include one or more of the following:

Written Content
case study, blog, and/or social

Press Interviews
tech, business, or industry press

Testimonial Video
high-impact visual for digital, events, or decks

Microsoft Event Participation
round-table discussions, keynotes, demos

Interactive Demo
online interactive demo for public or private use

Customer-to-Customer Calls
share your experience with other customers

ZEISS

"Before edge computing, by the time cloud analysis noted a problem, we had lost response time and sometimes wasted product. **With Azure SQL Edge, we reduce both our reaction time and the number of cycles needed."**

See how: Aka.ms/sqldbe-zeiss

FUGRO

"With IoT Edge, we can remotely deploy the Azure SQL Edge module and gain SQL Server capabilities almost instantly. **This is a game changer; it massively simplifies everything we do."**

See how: Aka.ms/sqldbe-fugro

We want to hear from you! Nominate your story: Aka.ms/sqldbe-spotlight

[1] "Gartner: Market Guide for Edge Computing Solutions for Industrial IoT, Santhosh Rao, Aapo Markkanen, 19 July 2018