# ACUUTECH AZURE ARC

## AUGUST 2021

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Acuutech®

# ABOUT ACUUTECH - OVERVIEW

## GLOBALLY
RENOWNED FOR
STATE-OF-THE-ART
AZURE SOLUTIONS

## EXPERTS
IN AZURE ARC AND AZURE
STACK HCI SOLUTIONS

## DEDICATED
ENGINEERING TEAM,
THE GO TO PARTNERS FOR MANY
TIER-1 TECH COMPANIES

## MICROSOFT
ACUUTECH DESIGN AND
VALIDATE TECHNOLOGY
FOR MICROSOFT

## CUSTOMER
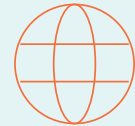A CUSTOMER REQUIRMENTS
DRIVEN SERVICES

## 500
GLOBAL CUSTOMER BASE
INCLUDES IN EXCESS OF 500
CLIENTS IN 18+ COUNTRIES

## 25 YEARS
OVER 25 YEARS EXPERIENCE
DELIVERING ADVANCED
SOLUTIONS

## GLOBAL
INTERNATIONAL OPERATIONS IN
EMEA, ASIA & NORTH AMERCIA

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# CUSTOMER CHALLENGES WHEN HYBRID

**COMPLEXITY**
"I need to have health visibility in a single pane of glass to all my existing and future infrastructure and applications."

**COMPLIANCE**
"I need to manage security and incident management across my public cloud and datacenter assets."

**INCONSISTENCY**
"I want my on-prem skills to work in the cloud, and my cloud skills to work on-prem."

**REGULATION**
"Our DB layer must remain on-premises due to sensitive patient data and data availability needs."

**LATENCY**
"We can't take a dependency on the internet. If we lose connectivity, we still want to be able to access the data."

**LEGACY**
"Our older systems take too much maintenance. We want evergreen technology and to pay for it like a utility."

# AZURE ARC ENABLED SERVERS

*Bring on-premises and multi-cloud servers to Azure with Azure Arc*

**AZURE ARC**

## REACH

LINUX AND WINDOWS

VM AND BARE METAL

DOMAIN AGNOSTICS

## ORGANISE AND INVENTORY

AT SCALE SEARCHABLE INVENTORY
UNIFY MANAGEMENT EXPERIENCE
CONSISTENT VM EXTENSIONS

INTEGRATE WITH AZURE LIGHTHOUSE

## GOVERNACE AND SECURITY

BUILT-IN AZURE POLICIES
SERVER SECURITY BASELINES
COMPLIANCE ACROSS ENVIRONMENTS

CENTRALIZED AGENT MANAGEMENT –
MONITORING, SECURITY, UPDATE
MANAGEMENT

## ROLE BASED OPERATIONS

CENTRAL I.T. TO MANAGE
AT-SCALE OPERATIONS

WORKLOAD OWNERS MANAGE
BASED ON THEIR ACCESS

# AZURE ARC OFFERINGS
*Workshop, Assessment, Design and Implementation*

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**AZURE ARC FOR SERVERS**

**AZURE ARC FOR DATA SERVICES**

**AZURE ARC FOR HCI**

**AZURE ARC FOR KUBERNETES**

# AZURE ARC OFFERINGS

*Workshop, Assessment, Design and Implementation*

05  AZURE ARC FOR SQL

06  AZURE ARC FOR SQL MANAGED INSTANCE

07  AZURE ARC FOR POSTGRESQL HYPERSCALE

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# AZURE ARC OFFERINGS
*Workshop, Assessment, Design and Implementation*

## AZURE ARC FOR SERVERS GENERAL AVAILABILITY

**Readiness Assessment Activities breakdown**

- Azure Arc overview, typical use cases and best practices

- Assess and define the best use case of Azure ARC for you

- Assess and define scope of Azure Arc

- Determine the best Azure Arc deployment

- Determine Integration with Azure Policy

- Determine Integration with Azure Security Center

- Determine Integration with Update Management

- Determine Integration with Azure Monitor

THANK YOU