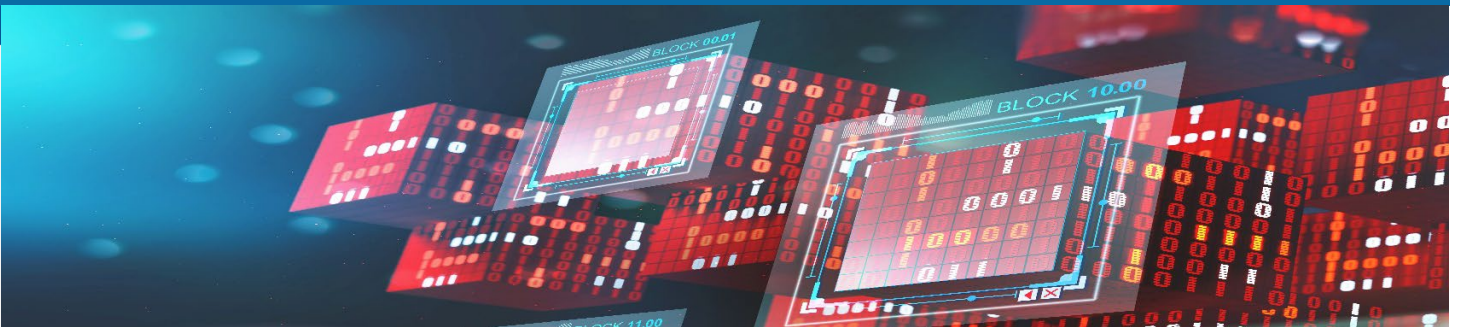


Unlock your data's potential to transform your business and drive innovation, faster

Microsoft Cloud, Data Platform, & Analytics Partner. Our certified architects will help you build intelligent apps and innovative data solutions using modern tools, technologies, and data engines.

Microsoft
GOLD CERTIFIED
Partner



Our Data Platform Services

Meet key business demands of scale, uptime, security, automation, and data insight innovation. We enable customers to rapidly build and confidently deploy data platforms and data products with enterprise governance.

Talk to our team about database migrations, Azure SQL apps, Synapse, open source databases, Data Factory, analytics, Data Lakes, Data Catalog, big data (including Spark & HDInsight), and much more.

Modern Data Platform Benefits

- Gain hyper-scale and high availability
- Lower costs with intelligent resource optimization
- Hybrid cloud integration for incremental migration
- Advanced security features, threat detection, audit, encryption, and governance policy – built in
- Access to modern tech stacks, tools, and real-time monitoring capabilities
- Automated, continuous deployment and delivery
- Improved decision making across large data sets
- No more physical infrastructure; no more end-of-life
- And so much more ...

Azure Database Migrations

Our Azure cloud migration program enables teams to confidently move database assets to the cloud quickly and efficiently. Our team of experts use the Microsoft Cloud Adoption Framework to help reduce complexities and execute successful migrations without costly errors and downtime.

Bring your open source, non-Microsoft, and SQL Server databases; we can help you leverage cloud scale using IaaS or migrating to new tech with PaaS.

We start with a step-by-step plan (while maintaining application access for the business). Validate the plan, go live, and then work to optimize.

Our Azure / SQL Expertise

- Experts at helping customers building robust, modern data platforms
- Certified architects that specialize in Azure, SQL, other databases, data analytics (PowerBI, Databricks, ML), and more



What Sets Us Apart

CEI is a group of curious and creative individuals, dedicated to providing the highest levels of service for our customers. Our team of experts believe in combining proven methods, technology solutions, and tools to craft extensible and maintainable applications.

Our employees are the key to our success – they deliver amazing results for our customers, while fostering a culture of innovation and collaboration.

Fast Facts

- Microsoft Certified Gold Partner since 2004
- Microsoft Managed Partner since 2013
- Microsoft East Region Rookie of the Year
- 6 Gold and Silver Microsoft Competencies
 - Application Development
 - Azure DevOps
 - Cloud Platform (Azure)
 - Data Analytics
 - Application Integration
 - Collaboration & Content
- Microsoft National Systems Integrator (NSI)
- Deployment Planning Services (DPS) Partner
- NMSDC Minority Certified
- 3 Microsoft Certified Solution Specialists (P-SSP)
- 6 Microsoft Partner Tech Solutions Pros (P-TSP)
- 1 Microsoft Certified Cloud Solution Architect (P-CSA)
- 14 Microsoft Certified Product Specialists (MCPS)
- 7 Microsoft Certified Technology Specialists (MCTS)
- 7 Microsoft Certified Solution Developers (MCSD)
- Actively involved with community user groups, code camps, conferences, and speaking engagements.

Quick Start Workshops

Our architects focus on providing seamless implementation of new technologies. We start by assessing an organization's business needs through strategy briefings, technology evaluations, and workshops. We then work with customers on designing an application architecture tailored to their needs.

Blended Mentoring

We pride ourselves on the ability to mentor client teams while assisting with implementation. We provide our clients with the assurance they will be able to further develop and support the applications we help build. Through side-by-side development assistance, we discuss best practices and techniques to extend value and reduce risks for businesses and development groups.

Our Practice Areas

- Database Services Including Optimization, Migration, Development, & Governance
- Big Data, BI, ML, and Data Science
- User Experience & Visual Design
- Architecture & Design
- Business Analysis
- Quality Assurance & Automated Testing
- Cloud Solutions
- Web & Mobile Applications
- DevOps & Agile Transformation
- Application Integration & Orchestration
- Collaboration & Content Management
- Bots, AI, & Intelligent Apps
- Mixed / Virtual Reality & Simulation

About CEI

CEI delivers solutions that help our customers transform their business and achieve meaningful results. From strategy and custom application development through application management, our technology and digital experience services are tailored to meet the unique needs of our customers. Our staffing solutions bring specialized skills to complement our customers' workforce and project requirements.

Contact Us

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Locations

Pittsburgh, PA Washington, D.C. Denver, CO
Philadelphia, PA Virginia Beach, VA Orlando, FL Chennai, India

