

HELPING CUSTOMERS SOLVE BUSINESS PROBLEMS WITH MICROSOFT SOLUTIONS

CEI has been delivering the best applications in the business as a Microsoft Gold Partner since 2004. Our Microsoft-certified architects exceed the demands of customers by crafting leading-edge software solutions.

Microsoft Partner

Gold Cloud Platform
Gold Application Lifecycle Management
Gold Application Development
Silver Application Integration
Silver Collaboration and Content
Silver Data Analytics



Technical Expertise

Using Scrum/Agile methodology, CEI's architects use the entire stack of Microsoft products to write and support custom application solutions. Each project includes best practices, quality assurance, and support.

Azure: Web and mobile application hosting (App Services, Azure Functions, Container Services), DevOps/CI/CD (VSTS, Azure Monitor), Integration (Data Factory, Logic Apps), Data, Analytics and Machine Learning (Azure SQL Database, Cosmos DB, HD Insight, Cognitive Services, Azure ML), IoT (Stream Analytics, IoT Hubs, Time Series Insights), Infrastructure (Networking, Traffic Manager, Application Gateway)

DevOps: Migrations, VSTS, release management, automated and manual testing, CI, CD, Agile coaching

.NET: Full lifecycle application development, architecture and design, development and deployment, user experience design, quality assurance, automated testing, and support

Integration: Azure Logic Apps, BizTalk, migrations, business process management, enterprise application integration, B2B integration, service oriented architecture, EDI, BizTalk, and SQL Server clustering

SharePoint: Corporate intranets, portals and collaboration, enterprise search, SharePoint Online, taxonomy and information architecture, server sizing, installation and configuration, user interface customizations

Business Intelligence/SQL Server: Power BI, Azure Data Factory, Data Lake, Cortana Intelligence Suite, Machine Learning, Big Data, Datazen, SQL Server Reporting Services (SSRS), Analysis Services (SSAS), and Integration Services (SSIS)



What Sets Us Apart

We believe in combining technological expertise and proven methods and tools to craft great applications.

Thought Leadership: We are committed to the industries and communities we serve. Our relationships have led us to receive many Microsoft certifications and industry honors, including:

- Microsoft Certified Gold Partner since 2004
- Microsoft Managed Partner since 2013
- Microsoft East Region Rookie of the Year
- 6 Gold and Silver Microsoft Competencies
- Deployment Planning Services (DPS) Partner
- Microsoft Regional Director (RD)
- 3 Microsoft Certified Solution Specialists (P-SSP)
- 6 Microsoft Certified Partner Technology Solutions Professionals (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)

Microsoft Deployment Planning Services: As a Microsoft Deployment Planning Services (DPS) Partner, CEI has the ability to consult Microsoft Software Assurance eligible customers on a plan, or proposal, to deploy SharePoint (Online or On-Premises), Azure, and Visual Studio Team Services and Team Foundation Server.

Quick Start Sessions: Our architects focus on providing seamless implementation of new technologies. We start by assessing an organization's business and IT needs through strategy briefings, technology evaluations, and workshops. We then build out an application architecture tailored to the client's needs.

Blended Mentoring: We pride ourselves on the ability to mentor, transfer knowledge, and provide an organization's internal resources with the skills to further develop and support the environments we helped to build. Through classroom-like instruction and side-by-side development assistance, we discuss best practices and techniques with our clients to extend value and reduce risks for businesses and IT departments.

About CEI

As a trusted technology partner, 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 each unique need of our customers. Our staffing solutions bring specialized skills to complement our customers' workforce and project requirements.

Contact Us

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Locations

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