

# Predict customer habits and trends by analyzing disparate data with a robust customer data platform / lake

Microsoft Gold Azure Cloud Partner.  
Build a modern, unified customer data platform to better inform business outcomes across the customer journey



## Enterprise Data Lake

Build data products on a foundation for a data warehouse and data lake to provide analysis and exploration capabilities for relational and non-relational data



## Data Orchestration

Build and automate ETL processes using native connectors. Clean and curate data for consistency, integrity, and accuracy.



## Powerful Insights

Gain clarity using the latest data. Apply machine learning to gain insights. Leverage Power BI for end-to-end analytics.



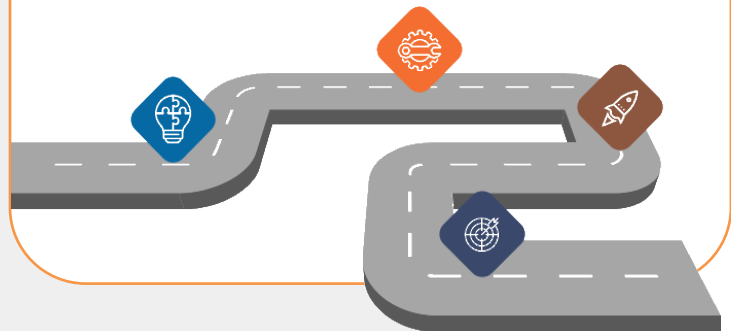
## Built-In Security

Enterprise-grade security and privacy applied to both your data and the platform

## Getting Started

Workshop and pilot a customer data platform solution in Azure. Our experts can help you quickly assess needs, workshop an architecture, and develop a working pilot to prove out the ROI.

We will also create a roadmap toward future customer data platform innovation.



## 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 Sessions

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

- 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
- Big Data, BI, ML, and Data Science
- Database Services
- 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