

P o w e r P l a t f o r m

Microsoft Power Platform Consulting services



Power BI

Business
Analytics



Power Apps

Application
Development



Power Automate

Process
Automation



Power Virtual Agents

Intelligent
Agent

Cognitive Convergence

[Http://www.Cognitiveconvergence.Com](http://www.Cognitiveconvergence.Com)

About Us

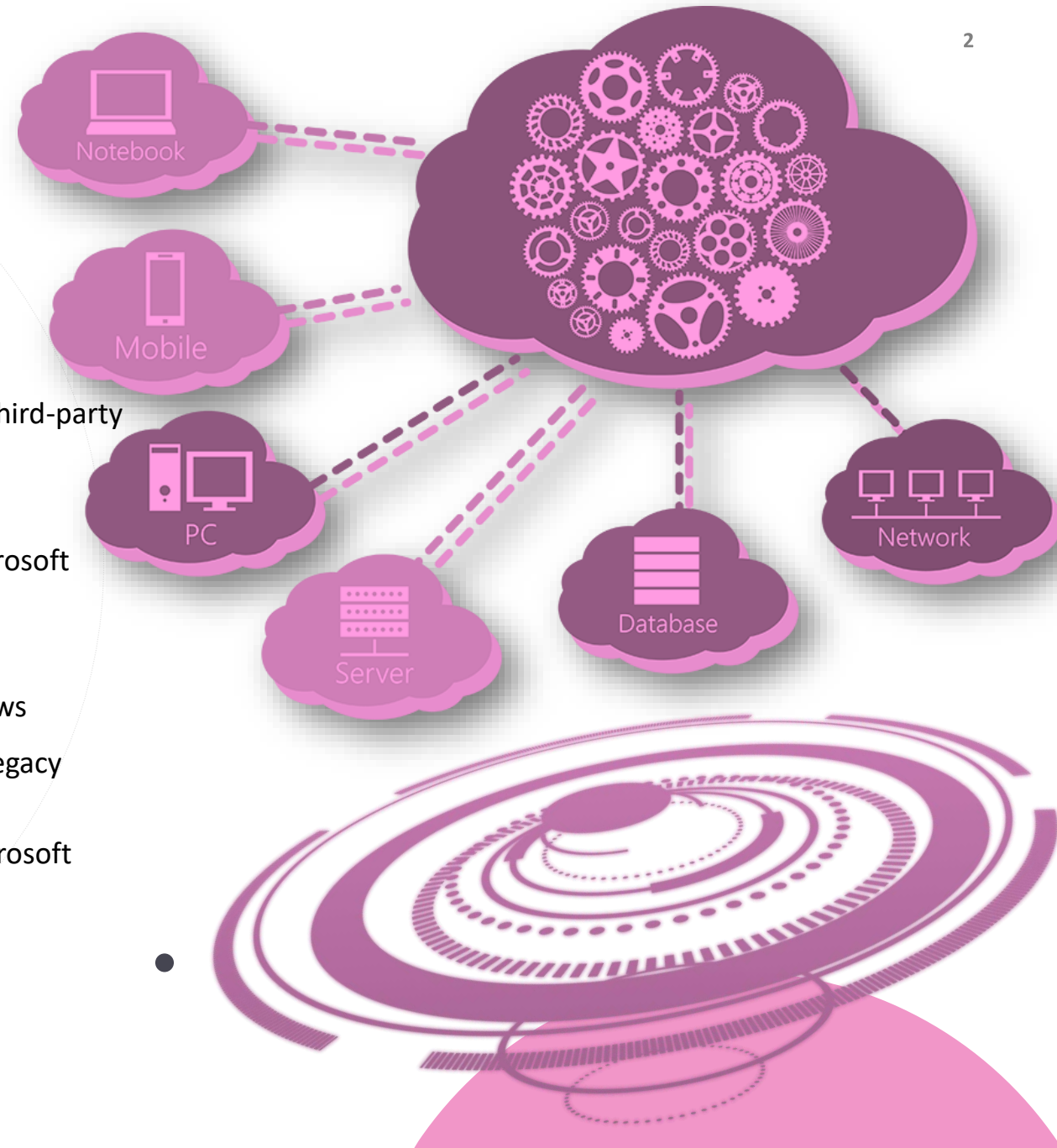
Cognitive Convergence is Subject Matter Expert in Office 365, Dynamics 365, SharePoint, Project Server, SAAS, Power Platform: Power Apps-Power BI-Power Automate-Power Virtual Agents

Our Core services include following:

- ✓ Build mobile-friendly apps quickly without coding knowledge
- ✓ Reduce dependency on IT teams
- ✓ Connect to and surface data from Dynamics 365, Office 365 and other third-party business apps.
- ✓ Facilitate data entry by surfacing key data into a user-friendly app.
- ✓ Build custom automation by connecting various Microsoft and non-Microsoft applications
- ✓ Use natural language to query data
- ✓ Expertise to build Business Process Automation and associated workflows
- ✓ Leveraging the value of digital transformation while modernizing your legacy applications
- ✓ By offering end-to-end solutions such as Power BI, PowerApps, and Microsoft Flow, we facilitate digital transformation for any kind of business.

Current Location: Lahore, Pakistan

Planned Front-end Office: California/Washington States- USA



Power Platform

Our team of experts offer their professional consulting services that help you evaluate, plan, migrate, deploy, and manage Microsoft 365 services in Power Platform.

We are offering

- ✓ No-code apps, workflows, and reports
- ✓ Prevention of data leakage with centrally managed data using Microsoft's Business Application Framework.
- ✓ Seamless integrations with custom and legacy systems.
- ✓ Transform your business processes with automated workflows and custom applications that unlock productivity.
- ✓ Deep integration with SharePoint, OneDrive for Business, Microsoft Teams and Dynamics 365 provides automation right in-context of the applications
- ✓ Improve decision making by providing data availability to the apprehensive people in the team.
- ✓ Actionable insights from the business data: Turn ideas into solutions and build custom apps that solve business challenge.

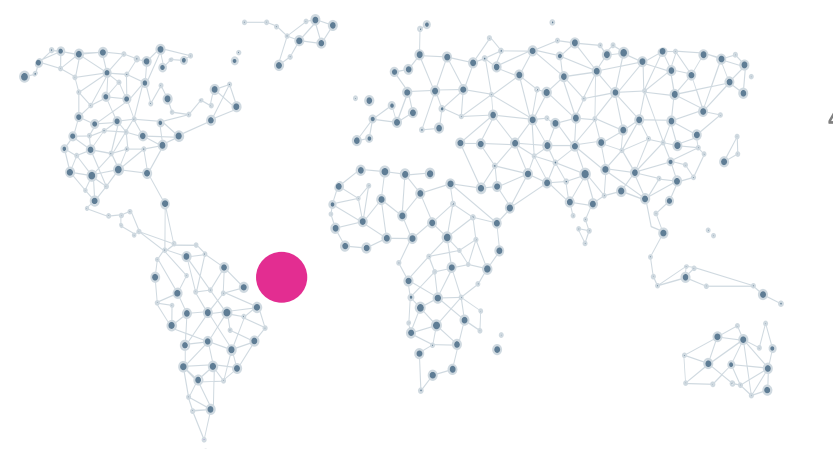
Power Platform Integrations

- ✓ Integrate power bi reports in power platform like Power Apps.
- ✓ Integrate Power Automate flows in Power Apps
- ✓ Power Automate, Power BI, Power Apps built-in connectors for integration between apps



Market Potential

Global low-code development platform market size: projected to grow from USD 13.2 billion in 2020 to USD 45.5 billion by 2025, at a Compound Annual Growth Rate (CAGR) of 28.1% during the forecast period.

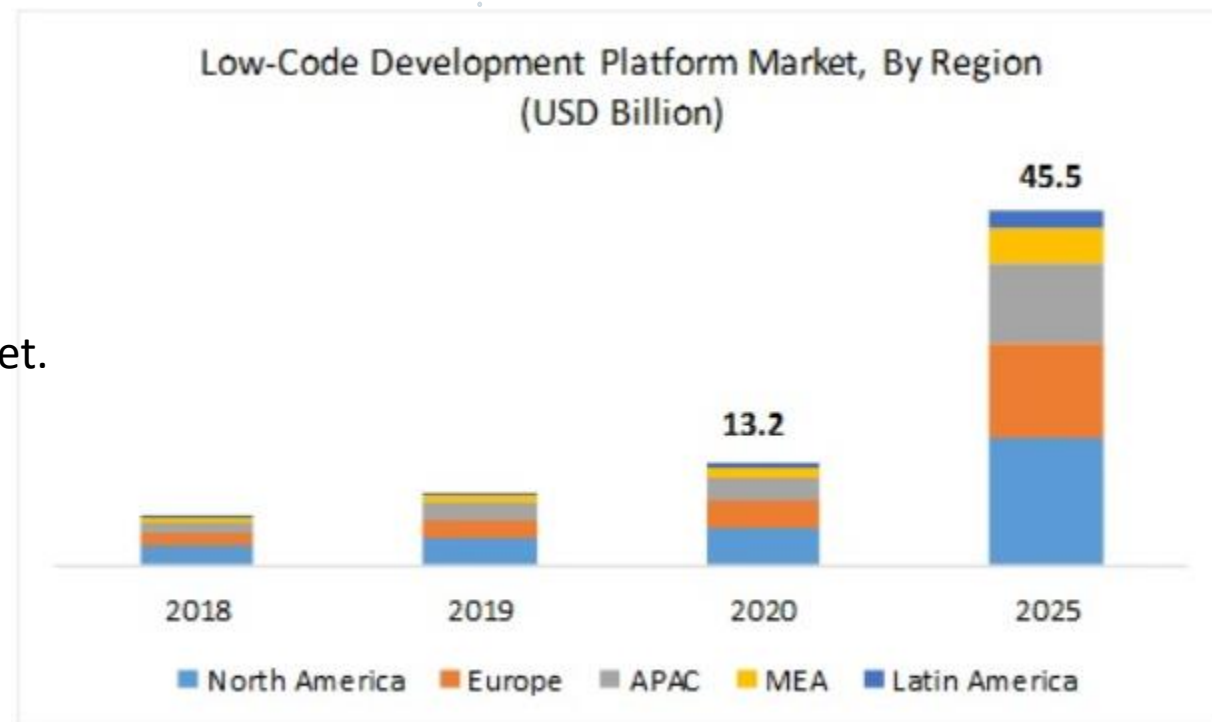
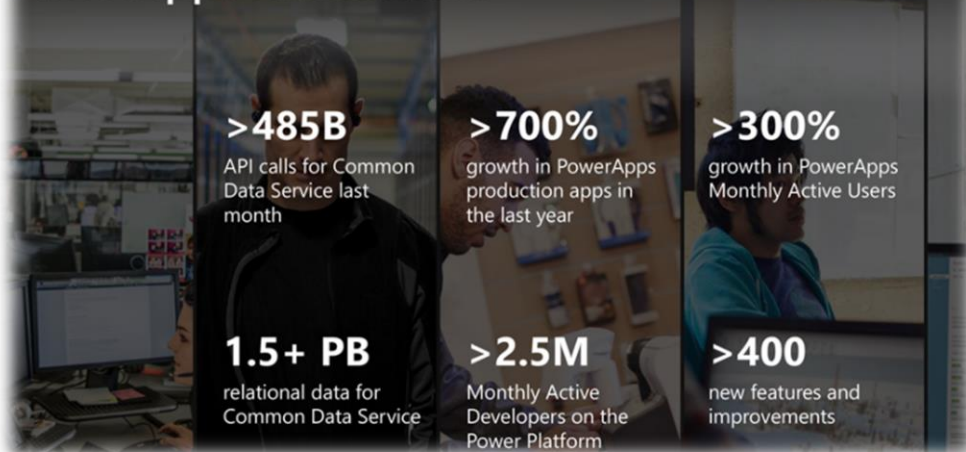


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The Business Applications Total Addressable Market (TAM) predicted to be at \$125B by 2022

- ✓ 57 percent of this will be driven by ISVs
- ✓ Dynamics 365 and the Power Platform represent a significant growth opportunity for partners in this market.

PowerApps Momentum



Source: MarketsandMarkets Analysis

Our consultancy offerings

Our consultancy specialists will work with your company to efficiently and cost-effectively design, deploy, and adopt Microsoft technologies, helping you to minimize the risk in most complex initiatives.

Our four consultancy includes;

✓ **PowerBI**

- ✓ Leverage our Microsoft business intelligence consulting that help in designing, deploying, managing, enhancing or troubleshooting on-premises, cloud-based or hybrid Power BI environment, to modernize current business analytics solution or revamp existing Power BI deployment by incorporating new data sources or adding new services.

✓ **Power Apps**

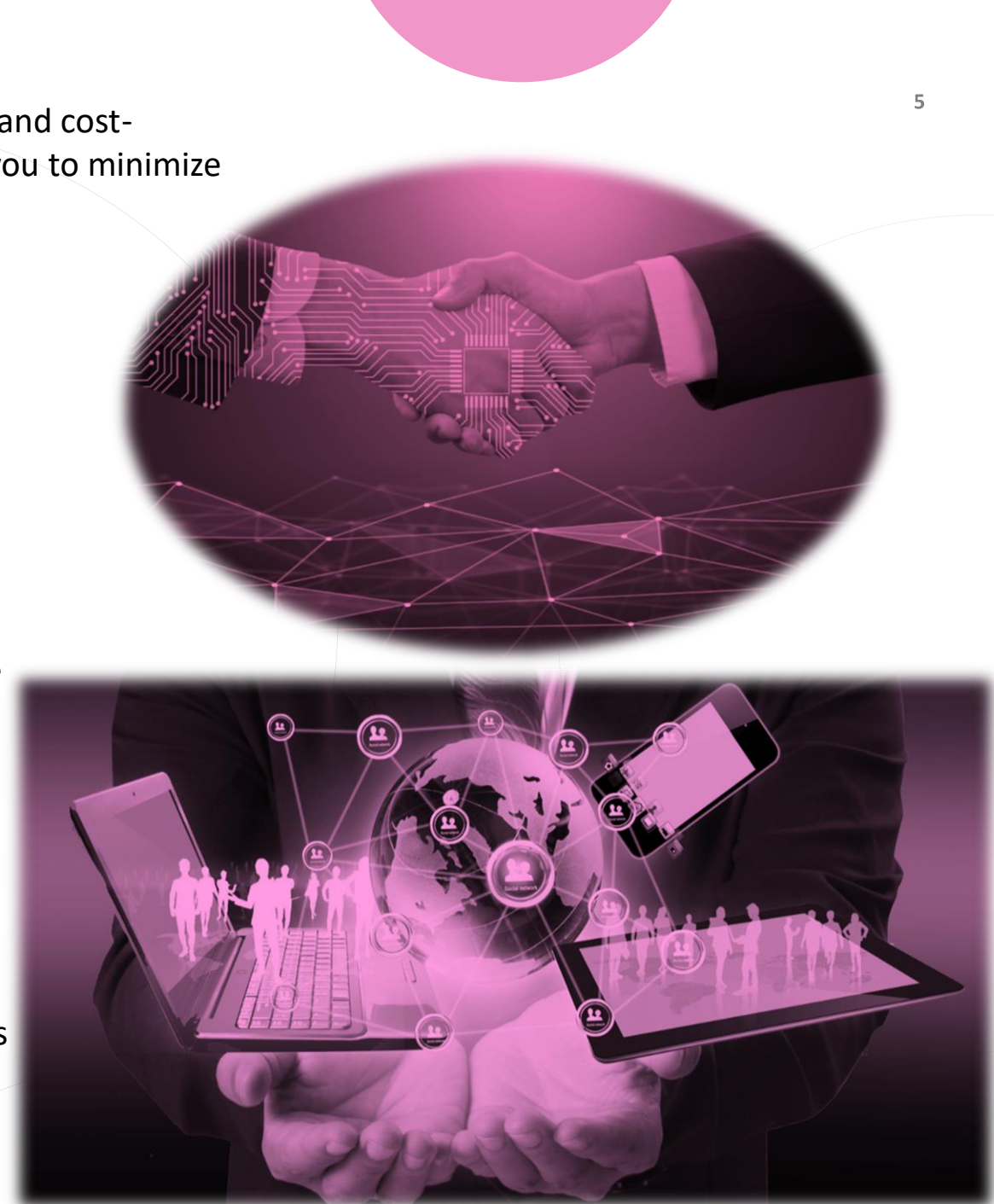
- ✓ Building PowerApps that run seamlessly in browser and mobile devices

✓ **Power Automate**

- ✓ Legacy to Modern flow systems migration
- ✓ Extended Functionality for Existing Apps
- ✓ Data Integration Services
- ✓ Migration From InfoPath to Power Automate

✓ **Power Virtual Agent**

- ✓ Our Power Virtual Agents facilitate anyone's business processes
- ✓ Bots that uses a guided, no-code graphical interface
- ✓ Empower teams and reduce costs by automating common inquiries
- ✓ Improving customer satisfaction with 24/7 self-help



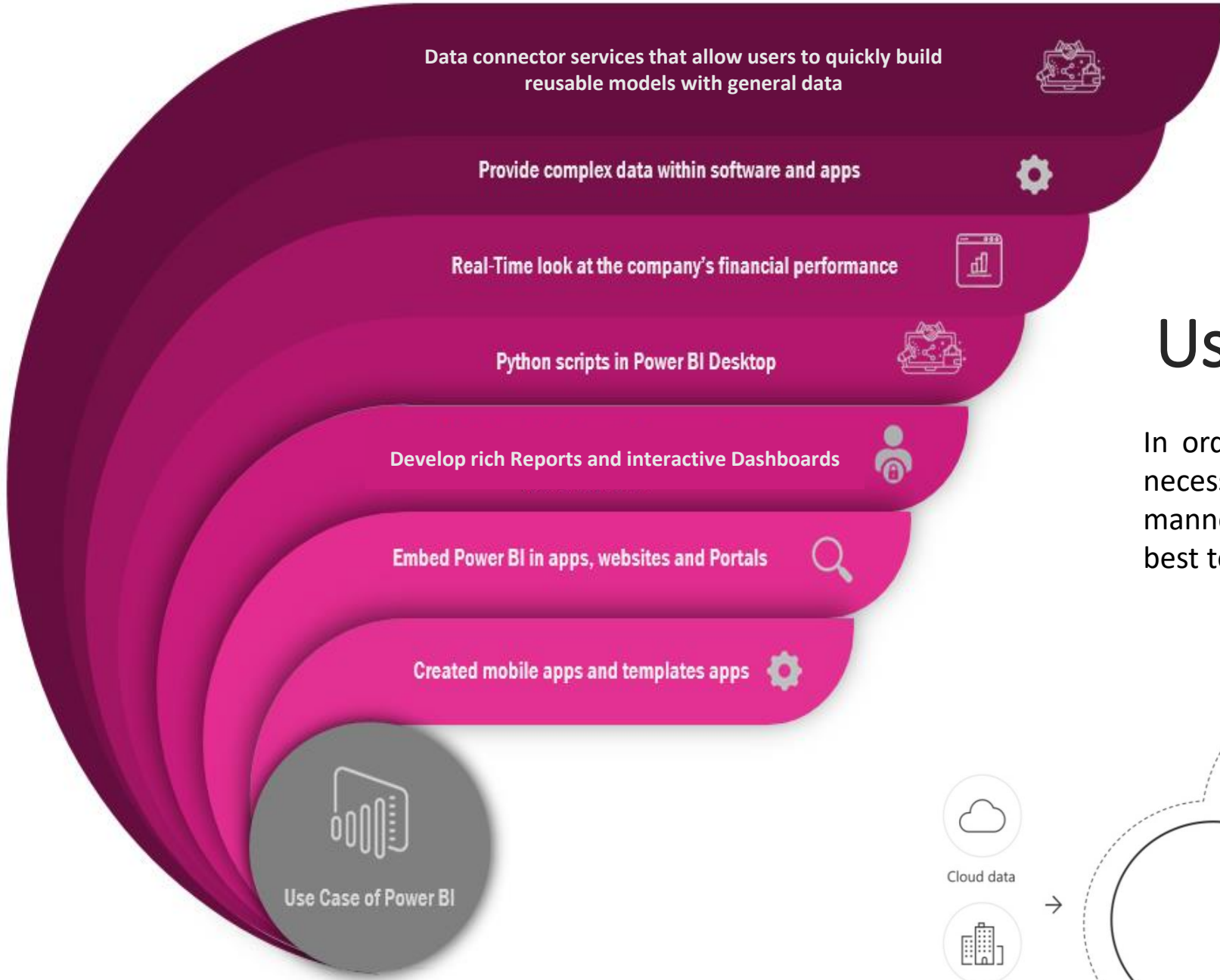
Power BI Consulting

A set of methodologies, processes, architectures, and technologies that transform raw data into meaningful and useful information used to enable more effective strategic, tactical, and operational insights and decision making.

“Power BI: any data, anywhere, any way”

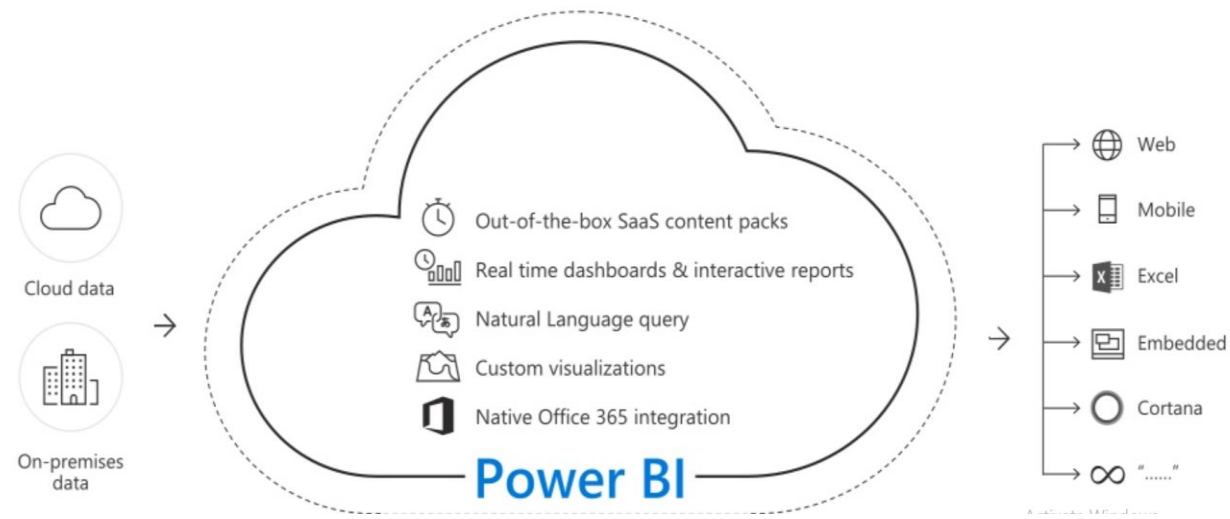
- ✓ 360-Degree Views of Business
- ✓ Natural Language Interface
- ✓ Powerful Analysis
- ✓ Visualize Data in user friendly way
- ✓ Security and Compliance
- ✓ User Friendly Reports
- ✓ Hybrid deployment support
- ✓ Quick Insights
- ✓ APIs for integration
- ✓ Self-service data preparation





Use Cases of Power BI

In order to make good decisions for business it is necessary to extract relevant information in a proper manner from data and Microsoft's Power BI is the best tool to do so.





Our Expertise in Power BI

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Cognitive Convergence is a recognized expert that provide consulting services that help in designing, deploying, managing, enhancing or troubleshooting on-premises, cloud-based or hybrid Power BI environment. Cognitive Convergence provide help to start fresh with Power BI to modernize current business analytics solution or revamp existing Power BI deployment by incorporating new data sources or adding new services.

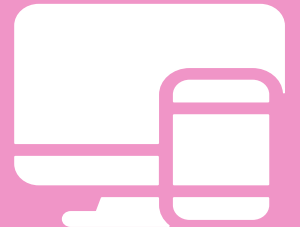
- ✓ Reports and Dashboard creation in Power BI
- ✓ Data transformation and cleaning.
- ✓ AppSource Power BI Visuals,
- ✓ AppSource Power BI Apps, Template Apps
- ✓ PowerApps visual for Power BI
- ✓ Power BI Integration with QuickBooks
- ✓ Power BI Integration with Dynamics 365 Business Central
- ✓ Power BI dashboard - Mobile Strategy

Power Apps Consulting

Power Apps allows to build web and mobile applications without writing code. The connection between Power BI and Power Apps; making it easy to disseminate insights to those who need it, wherever they are and tailored to the tasks they need to accomplish.



- ✓ Strategic planning and consultancy service
- ✓ PoC & Custom business apps development
- ✓ App designing, modern UI and UX
- ✓ Canvas Apps, Azure function or embedded apps
- ✓ Integrations with SharePoint, Dynamics 365, Salesforce and other platforms
- ✓ BI capabilities and analytics

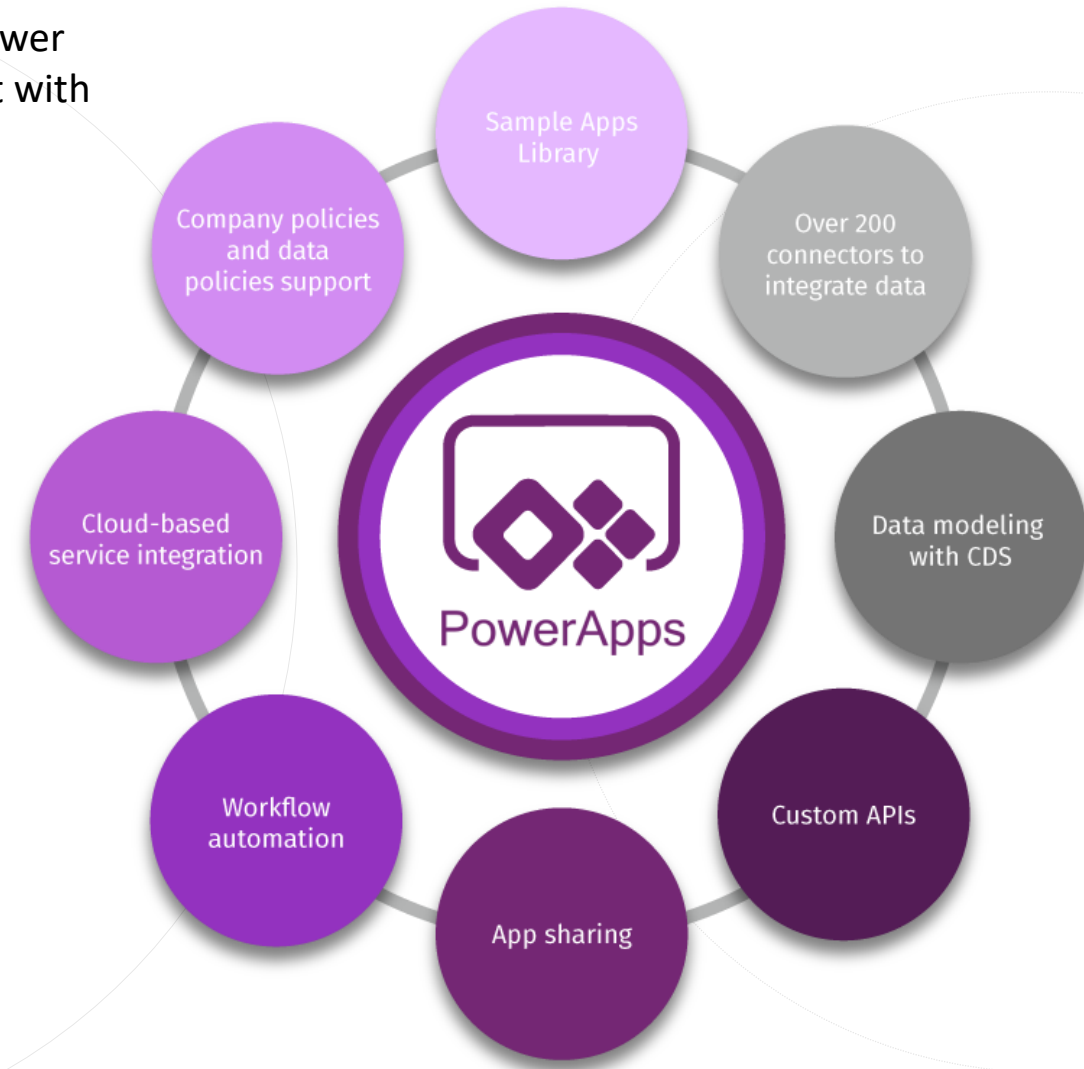


Use Cases of Power Apps

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Power Apps is part of the Microsoft Power Platform alongside Microsoft Power Automate and Power BI. It provides the user interface to be able to interact with different data sources.

- ✓ Mobile Apps for inspections and reviews
- ✓ Service request apps
- ✓ Appraisal Systems
- ✓ Management Systems
- ✓ Client or Sales forms for business
- ✓ Approval systems
- ✓ Low-code websites for external users by integrating Power BI reports and dashboards
- ✓ Extend Power Apps with more than 200 connectors
- ✓ Crisis Communication apps
- ✓ Improve Customer Experience
- ✓ Managing Operational costs



Our Expertise in Power Apps

As an official Microsoft Partner, we provide Power Apps Consulting Services to companies of all sizes.

- ✓ Modeling business data
- ✓ Defining business processes
- ✓ Composing the app

Our two types of application are;

Canvas app

- ✓ Canvas-App Connectors integrate with systems such as SharePoint, Office 365, Excel and more
- ✓ Use build custom features, connectors and integration points
- ✓ Instantly providing results by using specific logic expressions
- ✓ Entities of Data Verse

Model driven app

- ✓ Rich component-focused no-code design environments
- ✓ Complex responsive apps with a similar UI across a variety of devices from desktop to mobile
- ✓ Rich design capability
- ✓ Distributing an app as a solution

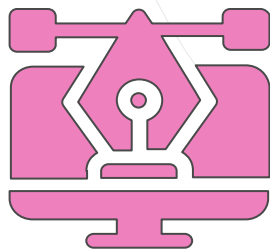
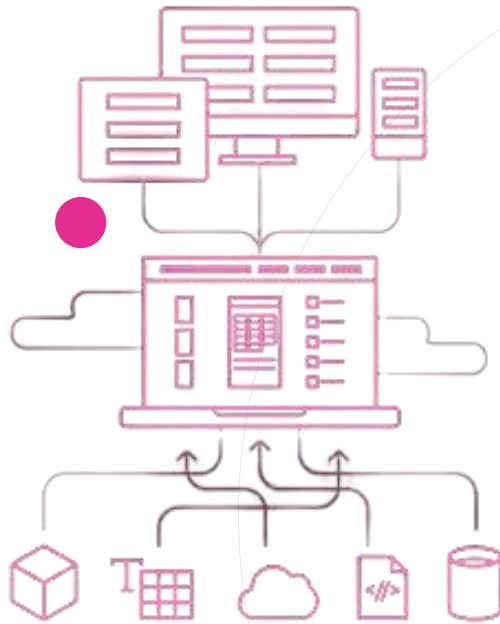


Power Apps Portal

Model-driven and canvas Power Apps deliver business functionality to people. Microsoft Power Apps portals extend Data verse to internal and external audiences. Power Apps portals come with a variety of preconfigured portal solutions that target diverse audiences.

Our related consulting offerings

- ✓ Easy content management
- ✓ Training, implementation & review
- ✓ Rapid application development
- ✓ Expand your reach
- ✓ InfoPath Forms to PowerApps
- ✓ Application Modernization
- ✓ Business Intelligence & Analytics
- ✓ Cloud Strategy & Migration
- ✓ Customer Engagement
- ✓ Enterprise & Hybrid Integration

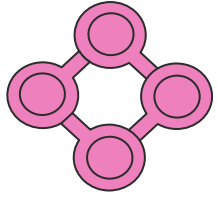


Power Automate Consulting

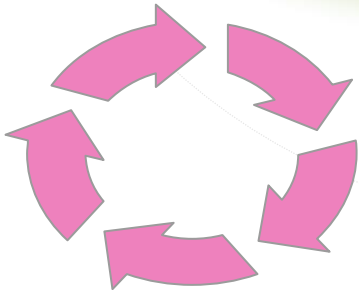
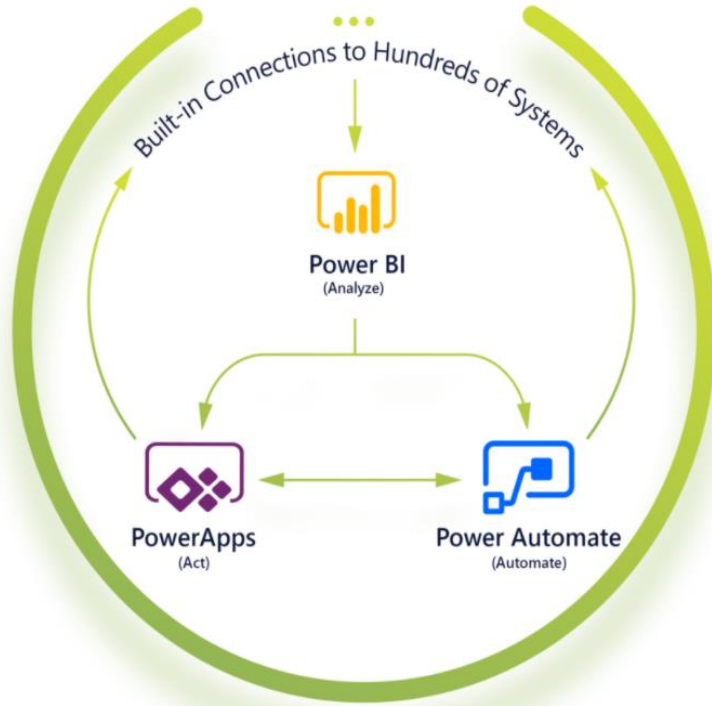
Cognitive Convergence is a recognized expert in helping organizations like yours to get the most out of their Power Platform. We aim to provide you with the most current news, tips, and best practices in Power Platform.

- ✓ Enterprise Business Solutions
- ✓ Wide variety of industry verticals including finance, legal, utility, education, manufacturing, retail, and healthcare
- ✓ Azure Cloud Services
- ✓ Expertise spans the Microsoft stack of technologies including SharePoint, Office 365, Azure, SQL Server, Power BI, Microsoft Teams, Flow, Power Apps, Planner, Stream, Exchange, Active Directory, Windows Server, Visual Studio and the .NET Framework.
- ✓ Custom audit services for data residing in SQL Server and Excel
- ✓ Migration from legacy to a modern Flow system





Microsoft Power Platform



Use Cases of Power Automate

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We offer a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions.

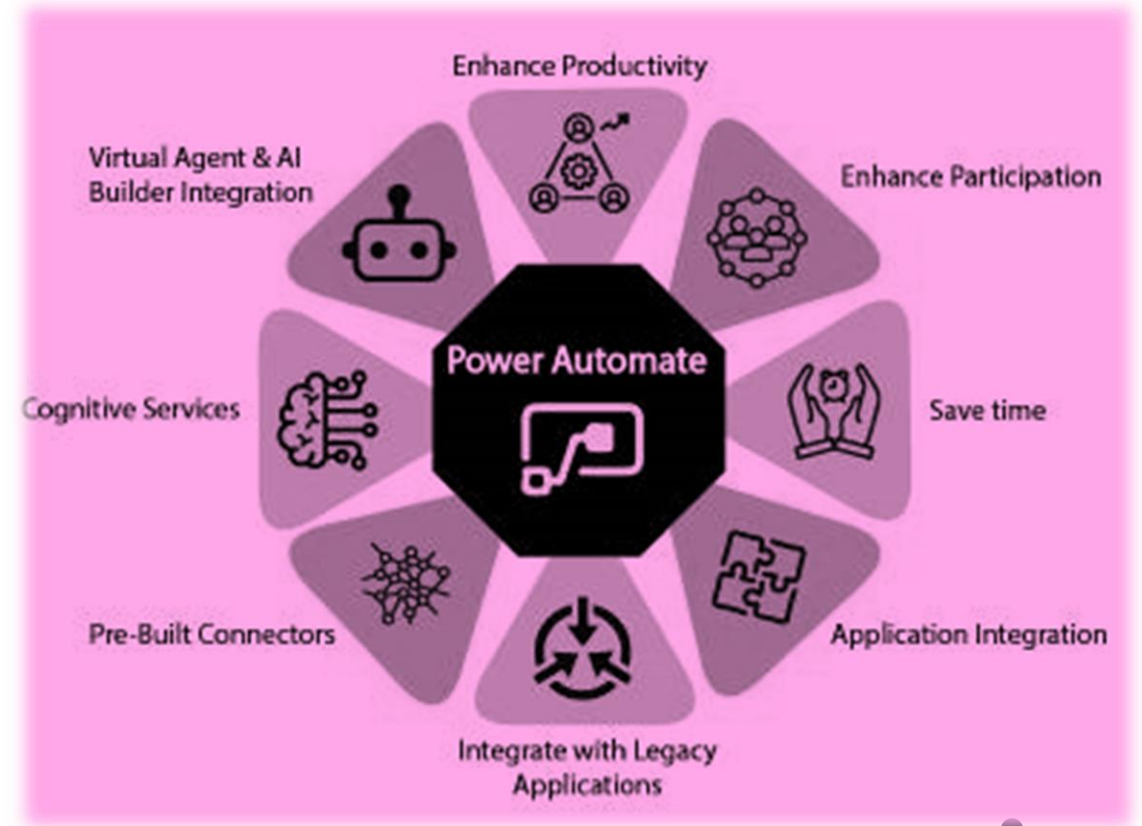
Triggers and actions in our solution

- ✓ Email triggered workflow
- ✓ Customizable workflow to automate repetitive tasks
- ✓ Drag-and-drop workflow editing
- ✓ On-premise and cloud integrations
- ✓ Workflows for Approvals
- ✓ Creating, modifying, deleting and reading the data from other cloud services
- ✓ Synchronize files, get notifications, collect data using triggers and actions
- ✓ Customize the trigger so that it fires only when certain conditions are met
- ✓ Instant flow triggers
- ✓ Scheduled flow triggers

Our Expertise in Power Automate

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- ✓ Business Process Automation
- ✓ Custom audit services for data residing in SQL Server and Excel
- ✓ Automate in a single platform across apps and services
- ✓ Customize, build, and manage UI flows scripts in a secure cloud environment
- ✓ Leverage a low-code experience
- ✓ Integrate UI automation with API-based automation by combining UI flows with regular flows
- ✓ Create and/or maintain custom solutions built using .NET, SQL Server, Azure, and other Microsoft technologies
- ✓ Create Approvals, generate emails, extract information and data from other sources using connectors
- ✓ Use connectors as wrapper around API to allow underlying services perform actions using Power Automate.

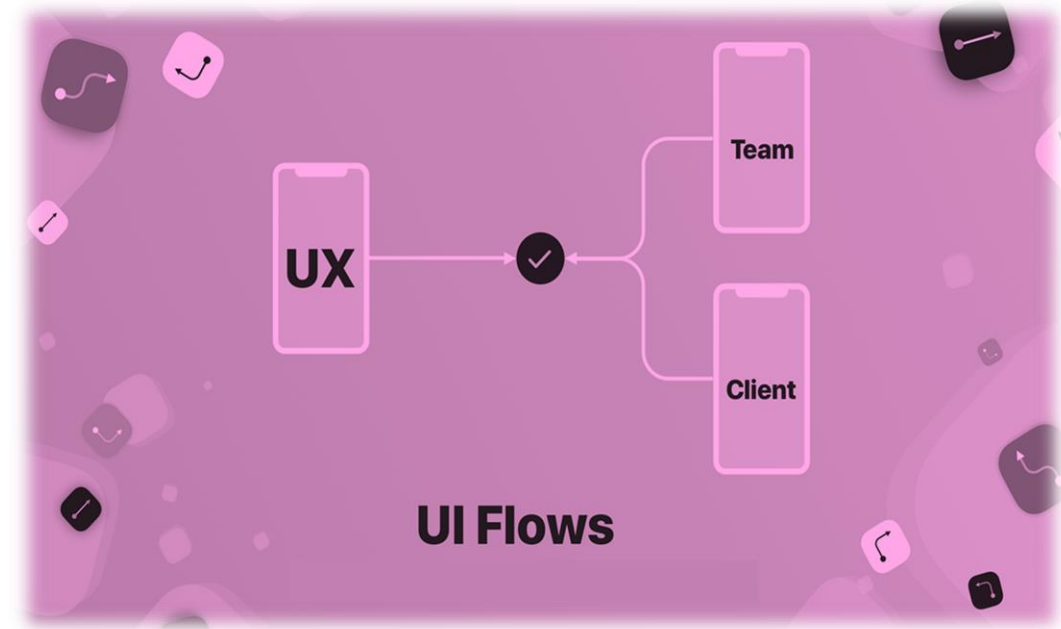


UI Flows

UI flows brings Robotic Process Automation (RPA) capabilities to Power Automate. You can use UI flows to automate repetitive tasks in Windows and Web applications. UI flows records and plays back user interface actions (clicks, keyboard input, etc.)

Our related consulting offerings

- ✓ User Interface (Mockups or Wireframes)
- ✓ Trigger Nodes – the entry point
- ✓ Decision nodes
- ✓ Target Nodes – the exit points
- ✓ Loops
- ✓ Modes
- ✓ Connections



Power Virtual Agent Consulting

Using our services, you can create the perfect Chabot as per your specific needs. Microsoft Power Virtual Agents gives you the ability to easily build an intelligent Chatbot to engage with your customers or employees.

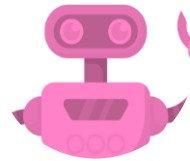
Chabot's development

Businesses are using them to

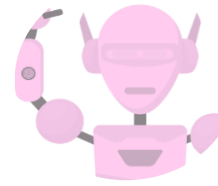
- ✓ Engage in new, enjoyable ways with their customers
- ✓ To create powerful customer experiences
- ✓ Enable people to achieve what they want to do, when they want to do it

Benefits of Power Virtual Agent

- ✓ Efficient and Time Savvy
- ✓ Cost Saving
- ✓ Help make Conversions during buyer phases
- ✓ Customer insights



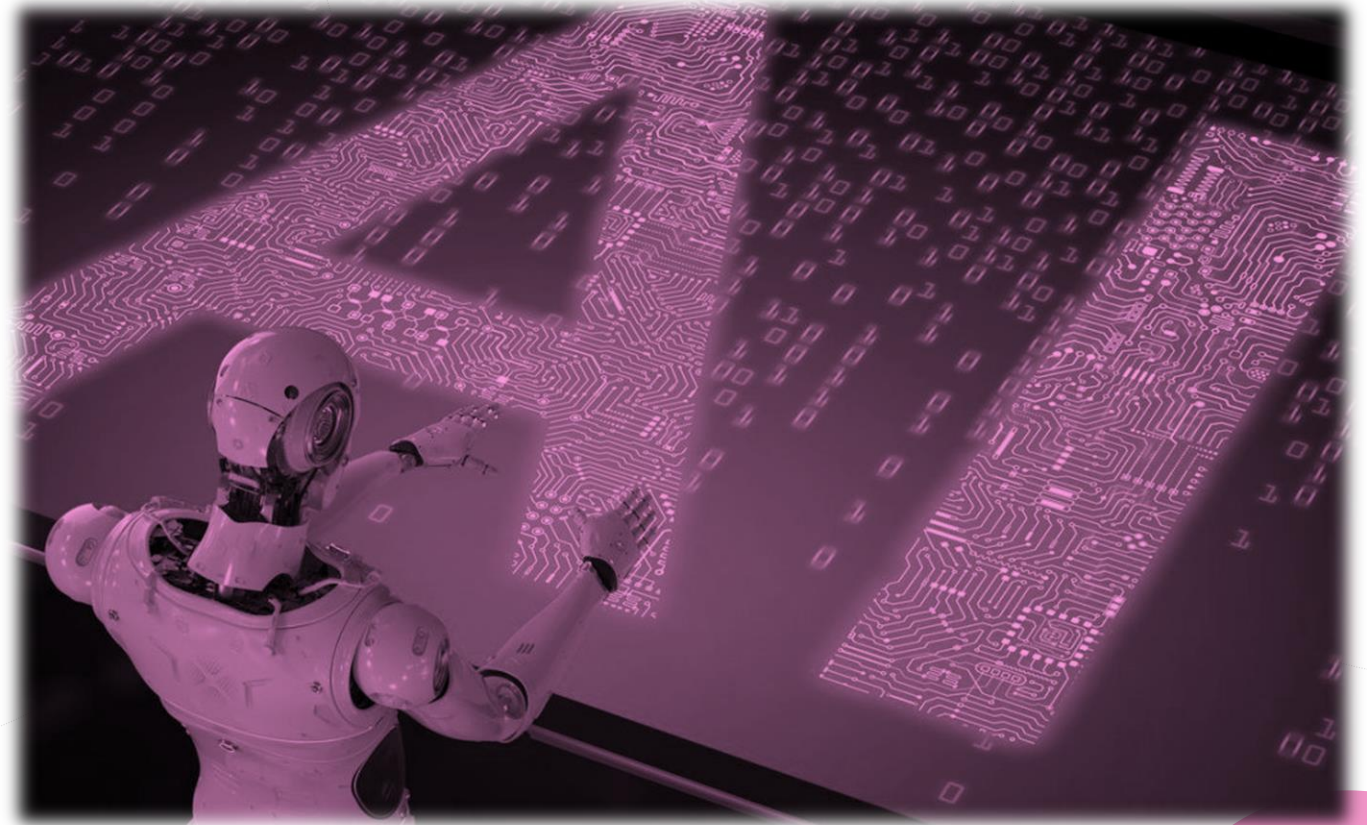
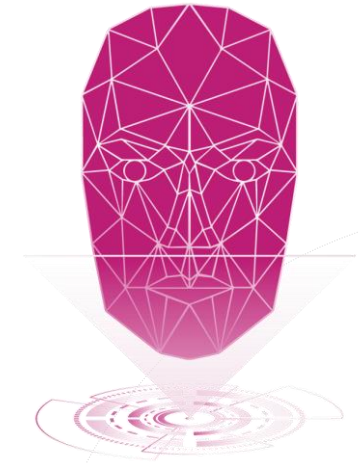
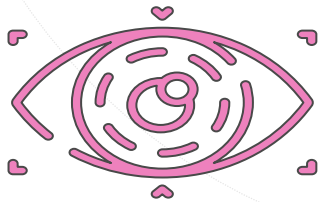
Use Cases of Power Virtual Agent



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Power Virtual Agents empowers teams to easily create powerful bots using a guided, no-code graphical interface without the need for data scientists or developers.

- ✓ Get started in seconds
- ✓ Empower subject matter experts
- ✓ Enable rich, natural conversations
- ✓ Enable bots to take action
- ✓ Monitor and improve bot performance
- ✓ Adding Bot to Microsoft Teams
- ✓ Triggering hand-off to a live agent
 - ✓ Implicit Triggers
 - ✓ Explicit Triggers

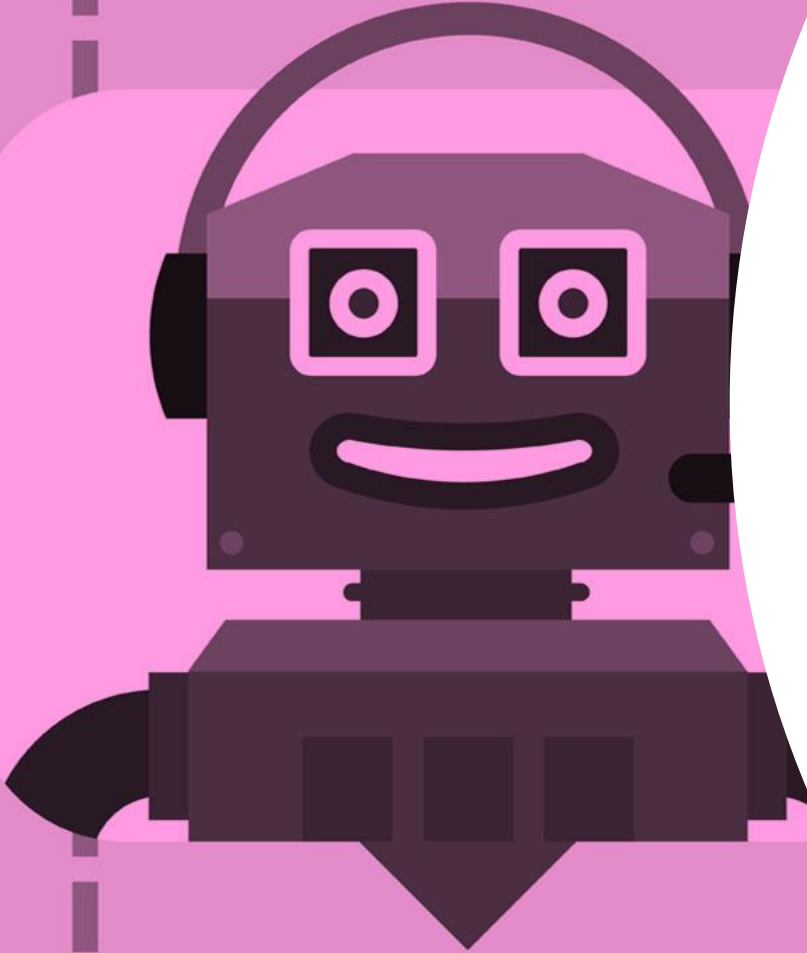


Our Expertise in Power Virtual Agent¹⁹

Create and maintain intelligent Chatbots easily without having getting involved in its coding. Microsoft Power Virtual Agents enables you to engage conversationally with your customers and employees.

Our related consulting offerings

- ✓ Scripting/Development
- ✓ Chatbot Setup and Training
- ✓ Chatbot Selection
- ✓ Testing
- ✓ Implementation
- ✓ Analytics
- ✓ Envision service
- ✓ AI and data-driven insights available in your dashboard
- ✓ MVP service
- ✓ Connect and drive action of your chatbots
- ✓ AI and natural language processing
- ✓ Extend power virtual agents with azure



Gateways

On-premises Data Gateway is one of the essential parts of engagements with the customers. Installing On-premises Data Gateway can go smoothly if you already have a well-thought implementation plan.

Our related consulting offerings

- ✓ Acts as a bridge to provide quick and secure data transfer between on premises and cloud services
- ✓ Keep databases and other data sources on their on-premises networks while securely using that on-premises data in cloud services.
- ✓ Used for Power Automate, PowerApps and Power BI
- ✓ Power Apps, and Power Automate support both read and write operations through the gateway
- ✓ Manage permissions and connections for gateways
- ✓ On Premises gateways for Power Platform Dataflows



Custom Connector Practice

Wrapper around REST API that allows Logic Apps, Power Automate, Power Apps, Power BI.

Can either be public or private, depending on public internet versus being visible only to your network.

- ✓ Microsoft offers on-premises data connectivity through an on-premises data gateway for private APIs.
- ✓ A connector can access data from both cloud and on-premises sources
- ✓ Deploy the built custom connector into different environments as per need

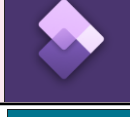
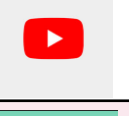
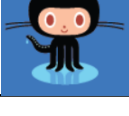
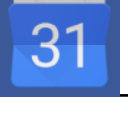
Our strategy benefits:

- ✓ Encapsulation
- ✓ Friendly view
- ✓ Authentication
- ✓ Filtered view
- ✓ Reusability of M code



Data connectors used by us

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Office 365 Outlook		RSS		Power Automate		MSN Weather	
One Drive for Business		Approvals		Power Query Dataflows		Notifications	
SharePoint		Power BI		Skype for Business		Facebook	
Excel online		SQL Server		WordPress		Dropbox	
Word Online		Azure DevOps		Office365 Groups		Instagram	
Office365 Users		Dynamics365 fin and Ops		LinkedIn		Google Drive	
Twitter		MySQL		Gmail		YouTube	
Outlook		PowerApps		Mail		Slack	
GitHub		HTTP with Azure AD		Google calendar		Common Data Service	

Power Platform consulting services of Cognitive Convergence

offers strategic opportunities to clients, investors, and partners that is

- ✓ Unique and industry defining
- ✓ Mutual interest centric business approach
- ✓ Significantly enhance company's footprint
- ✓ Turn grow revenues by entering into new and exciting
Technology Domains, App development ideas, Solution Development, and Joint venture projects
- ✓ 1st mover advantage with
 - ✓ Talent: 100%
 - ✓ Timing: 100%
 - ✓ Technology: 100%
 - ✓ Technique: 100%

T H A N K Y O U



Shahzad Sarwar



www.cognitiveconvergence.com

For questions or queries, contact us, we will be sure to get back to you as soon as possible.