

# Wipro Live Workspace™ Cognitive Automation

### **Doing Less with More:**

Technology Constraints for the Business User Developers



Complex business processes and need for manual intervention



Delays in customizations, automations



Inability to meet the increasing demand by the developers



Insufficient and incomplete real-time data



Fragmented Information with multiple sources of data



Lack of visibility by the Citizen Developers



Disconnected business operations and people



Need for ensuring security and governance processes

## Live Workspace<sup>™</sup> Cognitive Automation

Simplify the process of building workplace solutions with Microsoft Power Platform



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## Wipro ensures capability development with its Power Platform

#### Platform Capabilities Development

Discovery and assessment to develop enterprise specific Power Platform for the aid of user/citizen developers while creating solutions

#### Environment & Security Management

Control new environment creation while monitoring usage by setting up DLP, CI/CD, ALM and enforcing security policies like MAM

#### **Platform Governance**

Tools, templates and checklists to enable quality delivery through reports and dashboards for effective governance



#### **Monitoring & Reporting**

Capturing Power Platform usage across regions, devices, player versions and reporting on service performance

#### **User Support & Guidance**

Best practice guide, development support, query resolution and regular meetings to fine-tune policies, governance and reporting





#### Advisory & Consulting

- Discovery and Envisioning Workshops
- Strategy and Roadmap Definition
- Customer Journey Mapping
- Ensure Compliance to Organization Governance & Standards
- Advisory role for business projects (Reviews, technical assistance)
- Assessment's & POC



#### Solution Design, Build & Deployment

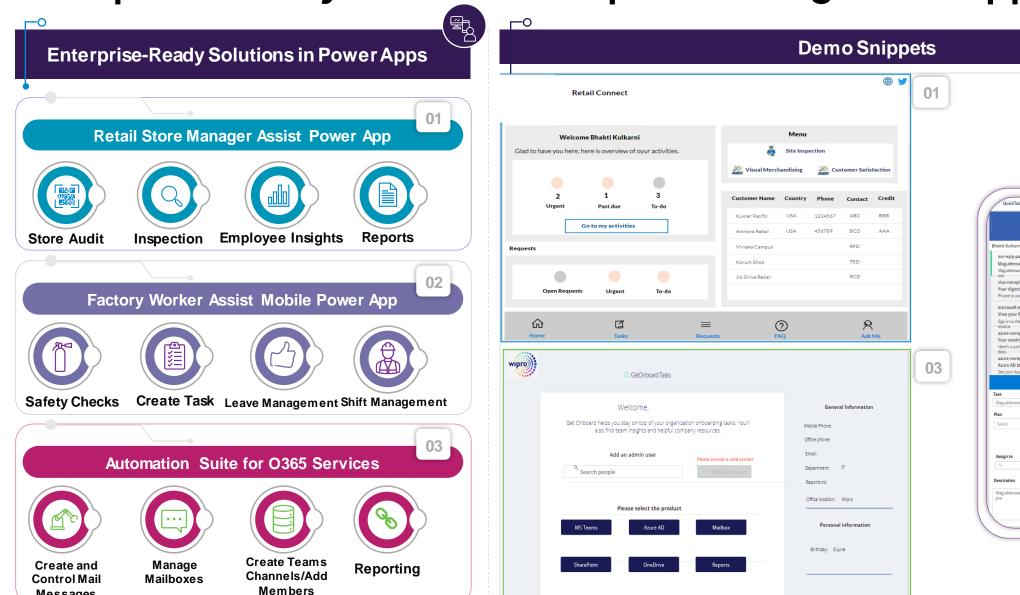
- Develop Reusable end-to-end solutions with all Power Platform components
- Digitization and Business Process
   Automation using Microsoft 365 & Power
   Platform suite
- Migration from legacy platforms
- Fusion Development Teams & Custom API Development Apps / Automate / BI / Virtual Agents
- Power Platform Provisioning and Support

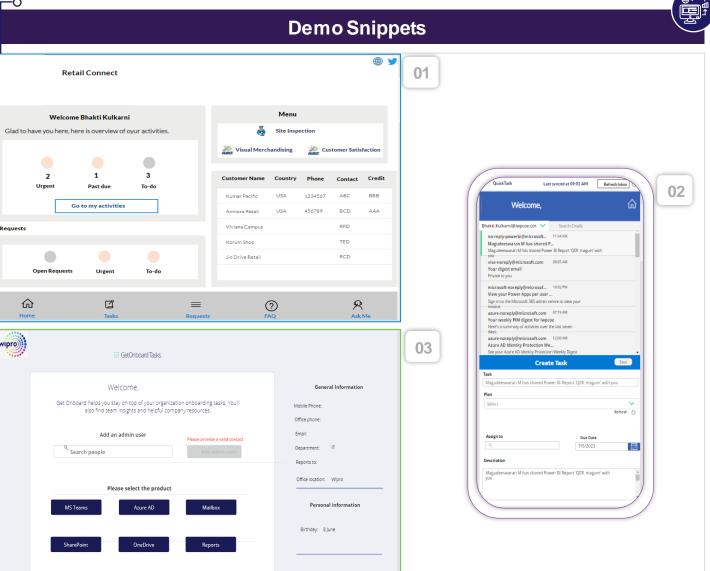


#### Change Adoption & Hypercare

- Train & Enable Citizen Developers
- Conduct App in a day Workshops
- Developer guidelines for Business applications
- Review checklists for Quality assurance
- Build Reusable Assets/ Accelerators
- Support Citizen Developers and Innovators for critical issue resolution

## Enterprise-Ready Pre-built Templates using PowerApps







Messages

### A leading petroleum and natural gas company



#### **Business Challenges**

- The customer had 200+ employees working on 30+ projects which includes ~3,000 work packages & ~30,000 drawings.
- The employees would work on the drawing which requires review process at different levels and upload it into Customer Portal after all levels of successful review. Timestamp captured at each level of the drawing was tracked. Each drawing update & review process takes an avg. of 4 hours and it's a continuous process.
- The customer required the ability to create projects, packages and assign the drawings to the employees through emails. They also need reports to be generated based on the available data. The objective was to develop a system with least possible business disruptions and a well-defined governance.



#### Ambitions Realized (Wipro's Solution)

- Wipro used PowerApp for forms and Power Automate for workflow and email notifications
- Wipro customized the SharePoint default form using PowerApps for each list with customized validations when the user had to create the project, package & assign drawings to the employees
- Drawings submitted by the employees were reviewed by multiple persons (Peer, TL, QC). Review Process included check list submission & rework
- Form & checklist submission were managed using Power Apps forms
- The backend reviewal process was managed by Power Automate
- Overall efforts spent report was generated using Excel Services



- With this automation system users could create project, packages quickly with less manual efforts & drawing end to end life cycle could be easily captured
- The system was capable to capture time spent on each drawing at different levels where the customer was easily able to track an employee efforts







# Thank You!