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What's Really Achievable with Microsoft Power Platform

A proven playbook to win with the Power Platform

PRESENTERS

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Chad Weiner – Manager, Power Apps

ALITHYA ORGANIZATION HIGHLIGHTS

Leader In Digital Strategy and Digital Transformation

1992 Foundation	**3,000** Professionals
US, Canada, and Europe Geographic presence	
NASDAQ: ALYA	**TSX:** ALYA

Specialized in designing **innovative and efficient solutions** for complex digital integration and business challenges

YOUR TRUSTED ADVISOR

Proven Approach for Power Platform | BI | Digital | Azure | Modern Workplace

500+ Power Platform Engagements

Microsoft Power Platform Instructors

Power Platform
Microsoft Partner

16x
INNERCIRCLE
for Microsoft Dynamics

7
CUSTOMER EXCELLENCE AWARDS

7x
PRESIDENT'S CLUB
for Microsoft Dynamics

20+
Microsoft Partner **Awards**

Partner of the Year Awards:
12X Partner of the Year
TAG Innovator of the Year Finalist

Microsoft Partner
Microsoft

Gold Enterprise Resource Planning
Gold Cloud Customer Relationship Management
Gold Cloud Platform
Gold Application Development
Gold Data Analytics
Silver Independent Software Vendor

Automation in Windows 11 enables users to reduce repetitive tasks and boost productivity

Microsoft Power Platform

Foster innovation across your organization by giving everyone the ability to analyze data, build solutions, automate processes, and create chatbots.

Visit our product blogs

Power BI

Power Automate

Power Apps

Power Virtual Agents

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What is Power Apps?

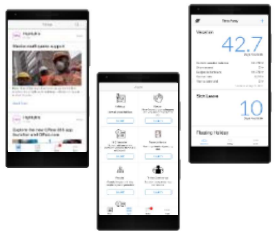
Scenarios

Power Apps is a great tool for accelerating business processes development and the processes themselves. Many organizations use Power Apps with Microsoft 365, Teams, SharePoint, Azure, and LOB applications, such as Dynamics 365. Common business process automation include:

Extend or simplify scenarios

Rapidly create web and mobile front ends

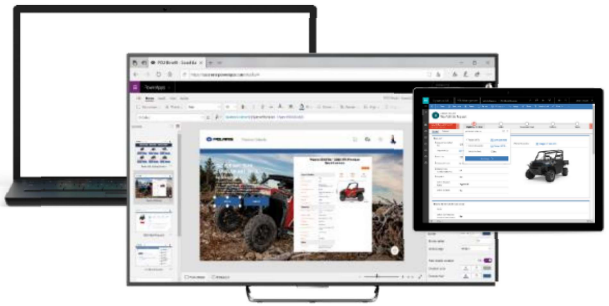
- Extend experiences to mobile
- Simplify interfaces, user input
- Add new features like image capture or bar-code reading



Connect LOB scenarios & processes

Streamline processes with existing apps

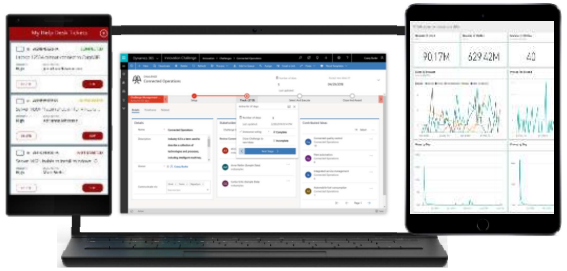
- Enable sellers in sales to check real-time inventory
- Enable service reps to quickly execute new sales from service solution
- Automate any paper- or Excel-based process feeding LOB system



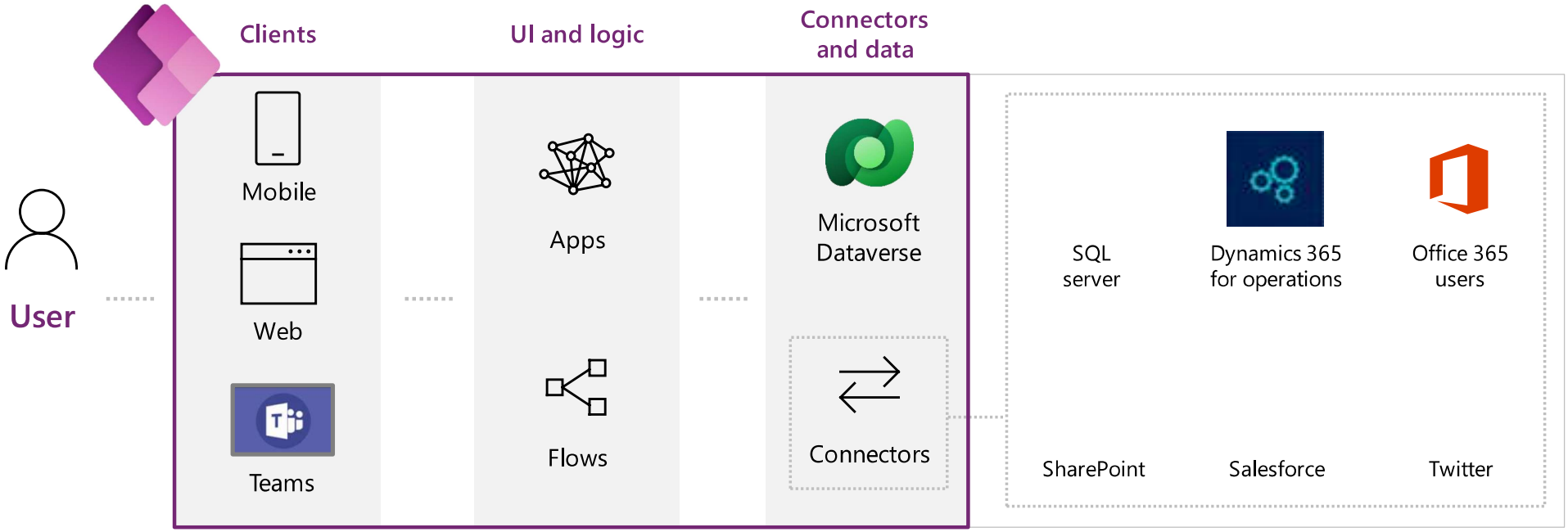
Modernize or create new solutions

Custom internal or external business processes

- Customized forecasting experience for sellers leveraging sales data
- Inspection apps for manufacturing floor connected to F&O



Power Apps offers a range of client and back-end options



Details

The nine common Power Apps patterns are listed below:

Approvals
Collect approval from one or more sources
- **Approving Sales Quotes**
- Employee travel request
- Timesheet submission

Asset management
Manage inventory or other assets
- Asset check-out
- Inventory management

Scheduling
Assign resources based on calendar availability
- Find an available sales associate
- Schedule customer appointment, crew members

Lifecycle and workflow management
Track, move records through a well-defined process
- Contract lifecycle tracker
- Employee onboarding
- Service desk tickets

Inspection and audits
Create standardized questionnaires and forms
- Daily job-site inspection, store audits
- Incident reporting
- **Quality control checklist, safety, compliance audits**

Calculate or transform data
- **Cost or project estimation**
- Field technician app
- Generating a work order or estimate

Communication and announcements
Publish news and info to employees, customers
- Announcement viewer
- Corporate news management
- Learning or product catalogs

Event management
Manage registration, planning, executing events
- Attendance
- Registration
- Session scheduling

Project management
Track a project from inception to completion
- Plan
- Track
- Review

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Health & Safety Example

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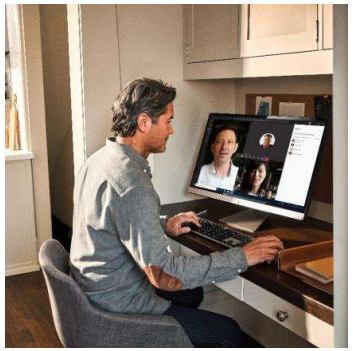
Reopen together

Quickly respond with Power Apps

Organizations need to support many stakeholders



Executive leaders

Make data-driven decisions

Monitor overall progress toward reopening

Health & Safety Leaders

Identify and address emergent outbreaks

Monitor workforce sentiment and mental health

Maintain compliance with local and federal return to work mandates

Employees & Managers

Stay healthy

Know what to expect in the workplace

Maintain privacy of health information

Facility Managers

Evaluate overall readiness

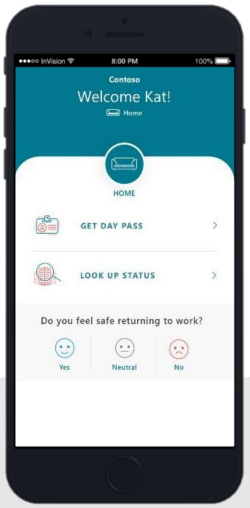
Maintain safe work environments

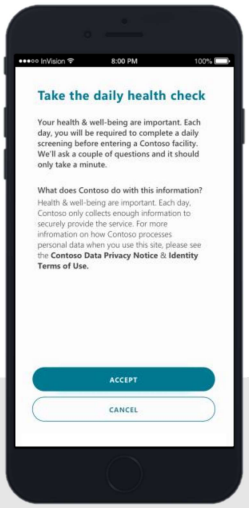
System Admins

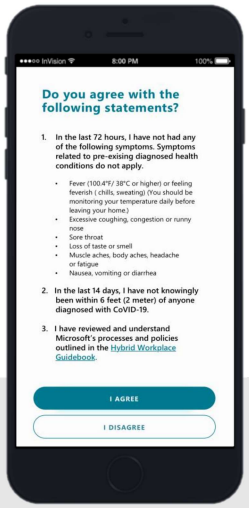
Rapidly prototype new capabilities

Deploy changes in days not weeks

Employee health and safety management







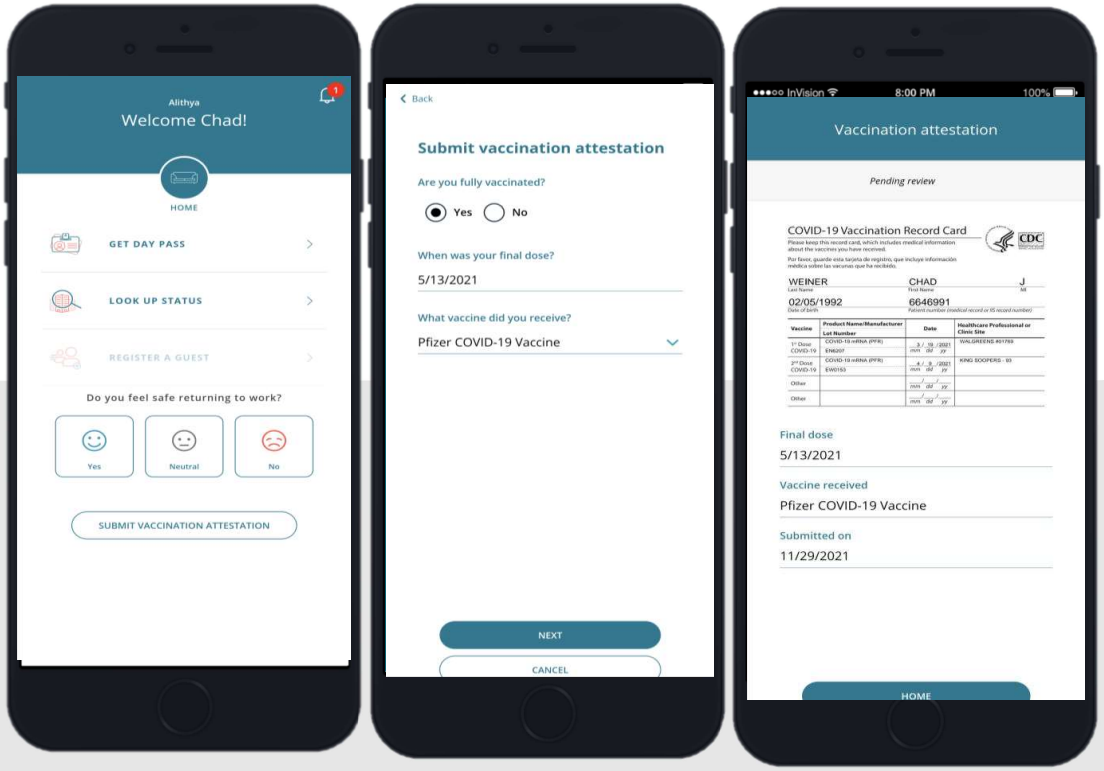
Employee determines location and **checks-in**

Employee self-screens and attests to state of health

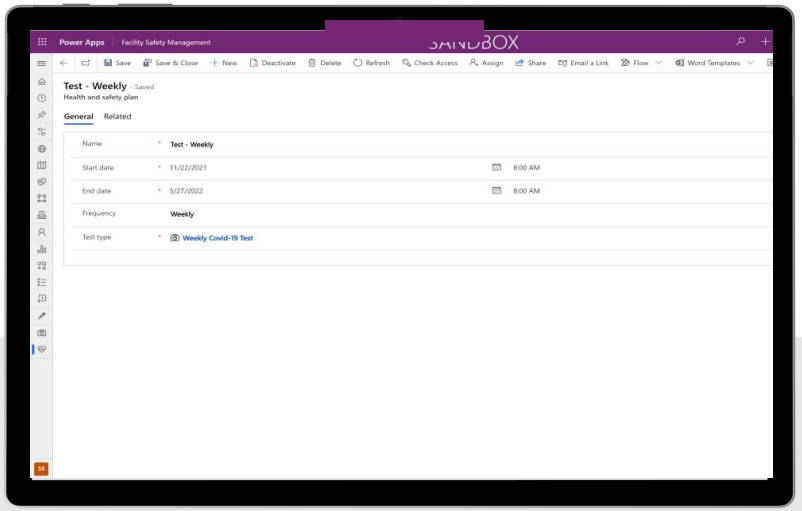
Employee **receives a day pass** for entry to the location

Vaccine & Testing management

Proactively track & manage COVID-19 vaccination and testing across locations



Employees, Workers, or Guests can submit Vaccine Attestations for manual or auto review



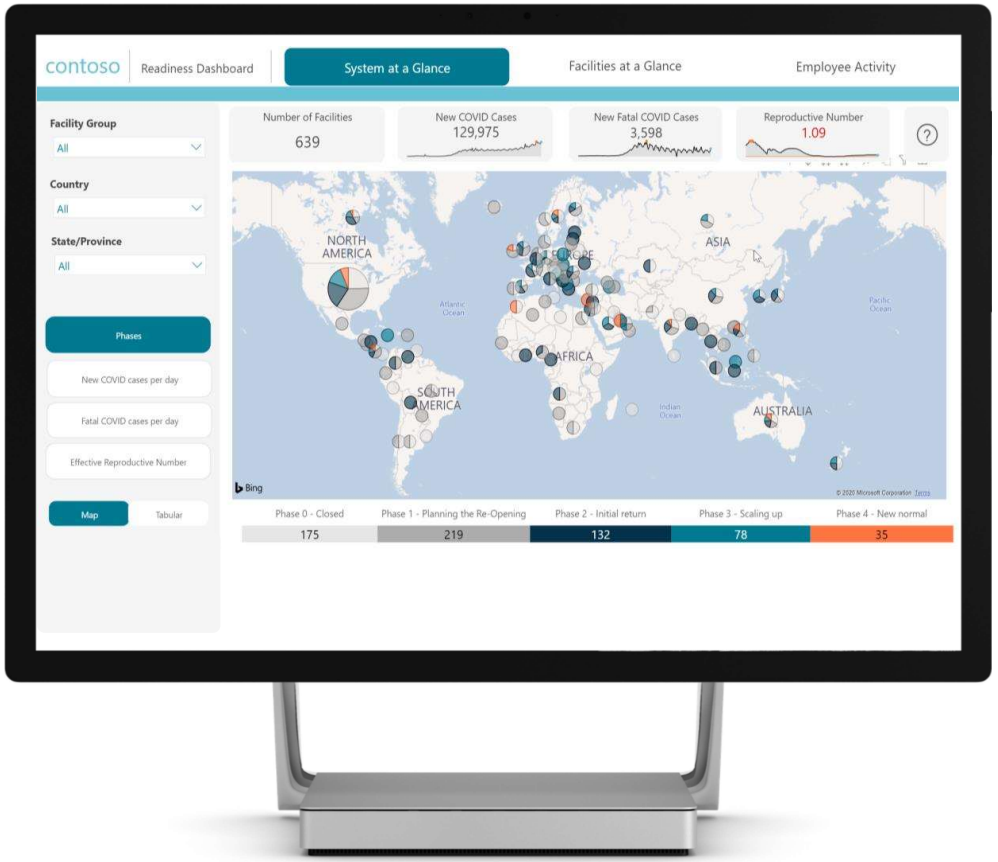
Test Attestation can be enabled to allow for creating Health and Safety plans that automate the test scheduling and result verification

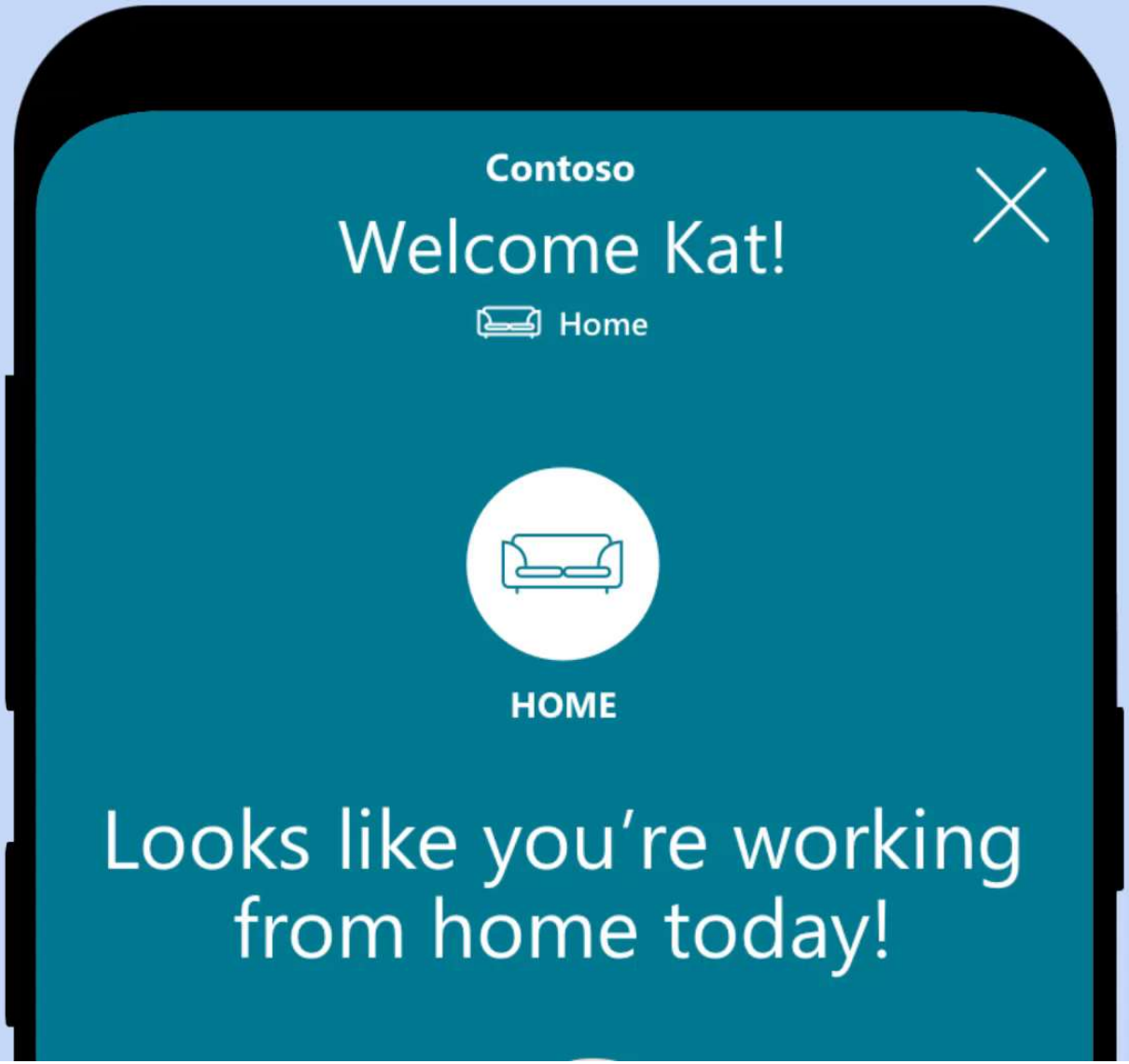
Location readiness

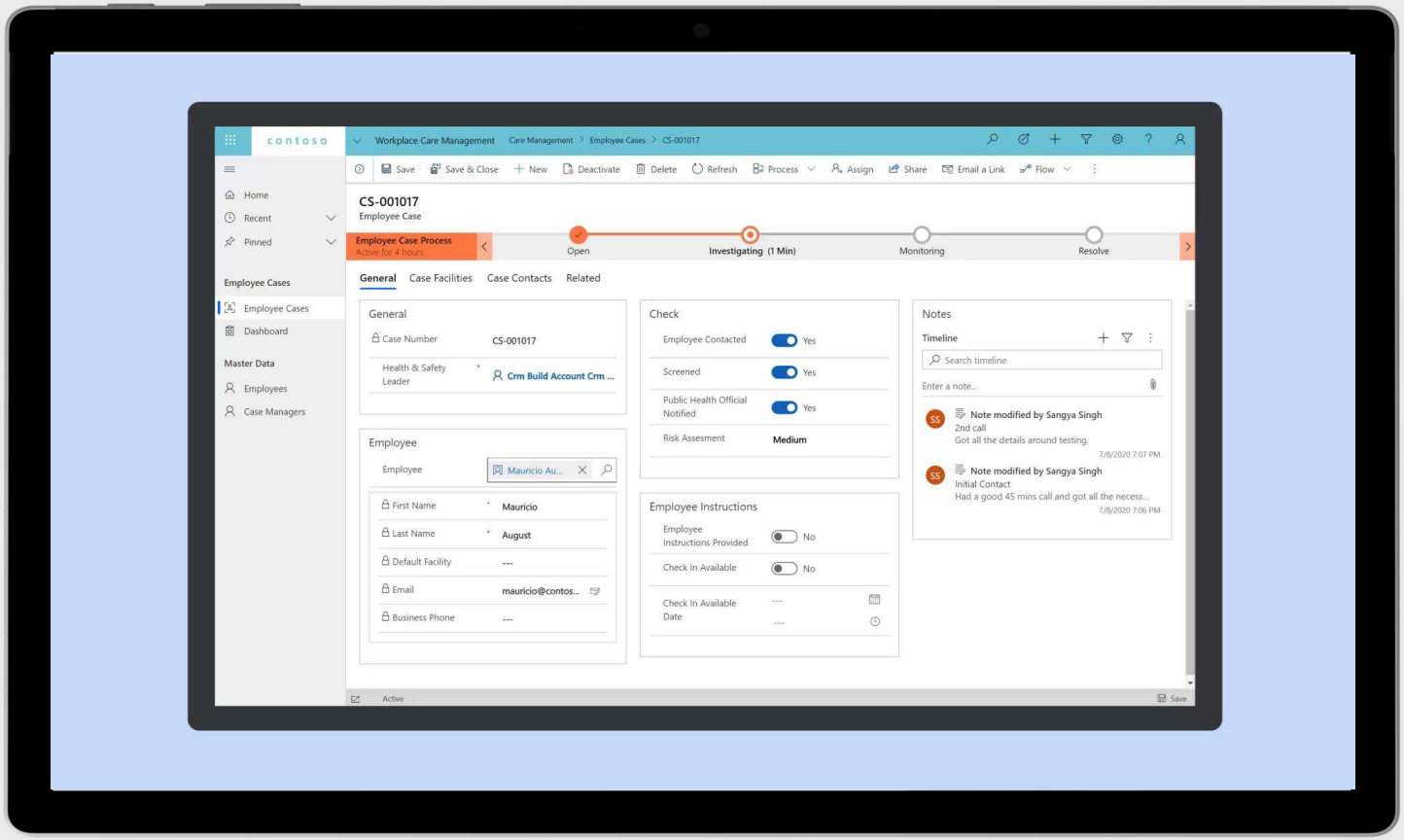
Review current data
related to all conditions and facility readiness factors.

Provide a comparison of selected measures
and metrics associated to established goals and targets for locations

Adhere to and review guidelines
set for locations by government agencies.




Contoso
Welcome Kat!
Home
HOME
Looks like you're working from home today!


contoso
Workplace Care Management
Care Management > Employee Cases > CS-001017
Save
Save & Close
New
Deactivate
Delete
Refresh
Process
Assign
Share
Email a Link
Flow
Home
Recent
Pinned
Employee Cases
Employee Cases
Dashboard
Master Data
Employees
Case Managers
CS-001017
Employee Case
Employee Case Process
Active for 4 hours
Open
Investigating (1 Min)
Monitoring
Resolve
General
Case Facilities
Case Contacts
Related
General
Case Number
CS-001017
Health & Safety Leader
Crm Build Account Crm ...
Employee
Employee
Mauricio Au...
First Name
Mauricio
Last Name
August
Default Facility

Email
mauricio@contos...
Business Phone

Check
Employee Contacted
Yes
Screened
Yes
Public Health Official Notified
Yes
Risk Assesment
Medium
Employee Instructions
Employee Instructions Provided
No
Check In Available
No
Check In Available Date
Notes
Timeline
Search timeline
Enter a note...
Note modified by Sangya Singh
2nd call
Got all the details around testing.
7/8/2020 7:07 PM
Note modified by Sangya Singh
Initial Contact
Had a good 45 mins call and got all the necess...
7/8/2020 7:06 PM
Active
Save

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What are you looking to accomplish with the Power Platform?

AEROSPACE CUSTOMER

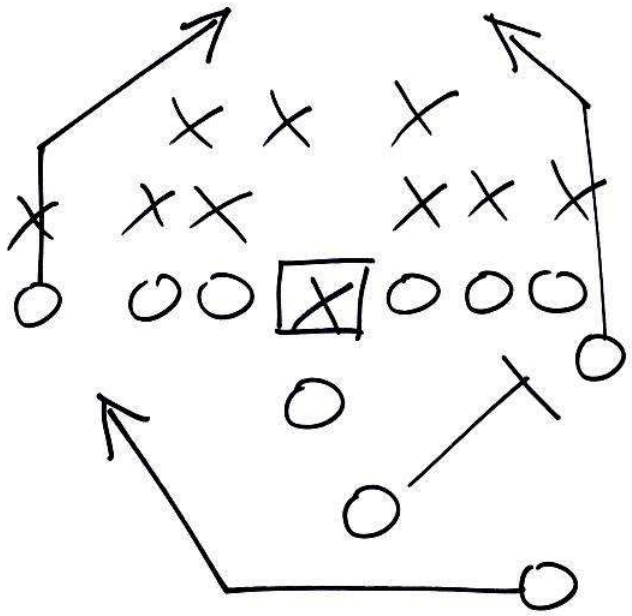
Using Power Apps for

* Quality Assurance
* Internship Placement
* Many other things

Failed at
* Citizen Development
* Talent Retention
* Governance and QC

POWER APPS POWERHOUSE IS NOT

- A Training Course
- An App
- About Dynamics 365



POWERHOUSE 3-PART PLAYBOOK

Offense

- App ideation to creation
- App co-development – your team plus Alithya
- Hands-on training and coaching
- Best practices for app development and deployment

Defense

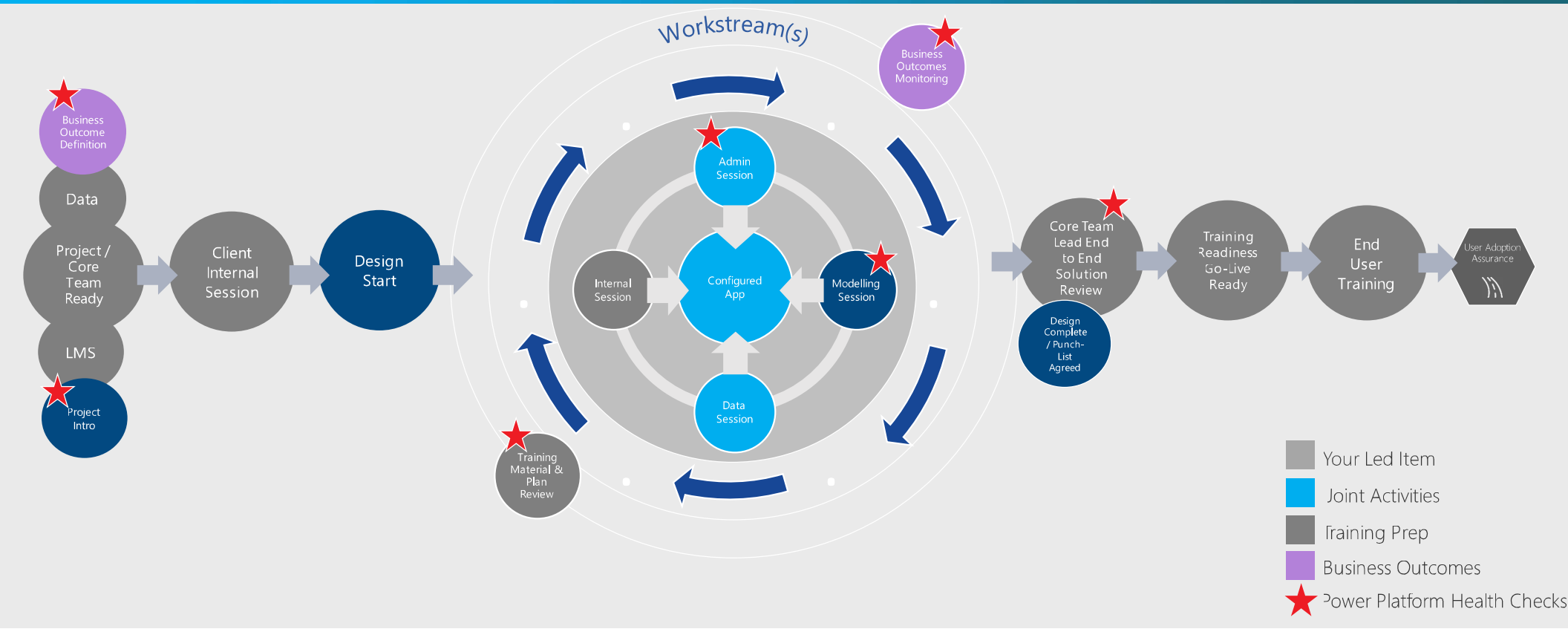
- Protecting company data
- Governance and security
- IT Ability to support and maintain
- Logging, auditing, and monitoring
- Solution Automation

Special Teams

- Regular cadence of powerhouse sessions
- Ongoing training
- Solution support and maintenance (upgrades)

POWERHOUSE PLAYBOOK PROCESS (OFFENSE)

Immersive deployment methodology



C.O.R.E

Customer Owned Rapid Engagement

DEFENSE

Governance

- Security and Compliance
- Archive and Cleanup
- App Approval and Requests

Audit

- Gathers telemetry data (unique users, launches) for apps. The flow uses a custom connector to connect to the Audit Log. In the following instructions, you'll set up the custom connector and configure the flow

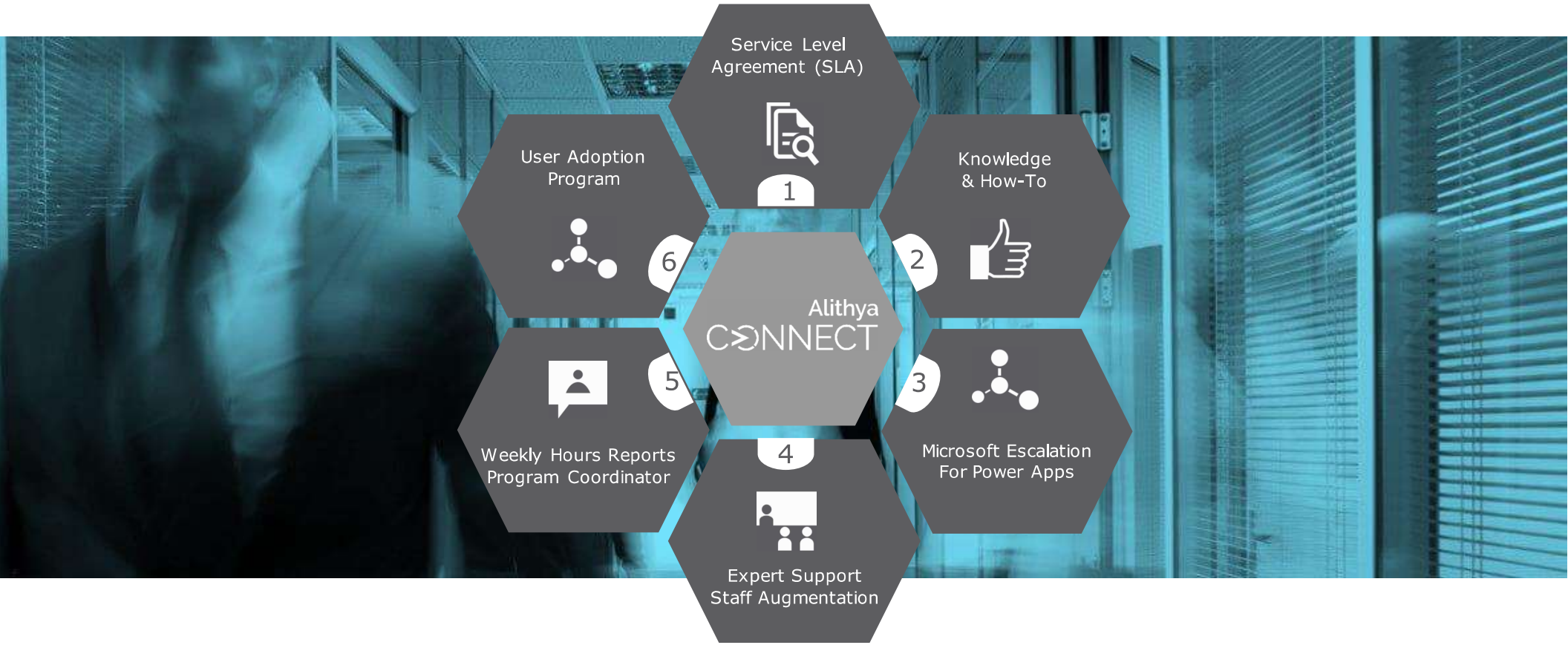
Nurture

- Leverage SharePoint and Modern Workplaces to store and promote collaboration between Makers using templates, components, and documents

Change Management and Communication

- Delivers pre-defined, organization wide, communications to ensure your teams are aware of the initiative and to ensure optimal adoption

ALITHYA CONNECT OVERVIEW



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Thank you! Questions?

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Ready to learn more?

Contact Chad Weiner
or
Type "Innovation" into the chat
and we'll follow-up

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