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POWER PLATFORM CENTER OF EXCELLENCE
(COE) STARTER KIT

Withum's Power Platform COE Starter Kit Solution

3-4 Week Engagement with experts from Withum's Power Platform Team

Understand the Components of the CoE Starter Kit

Install and configure the CoE Starter Kit

Develop and implement Power Platform Governance

Empower your Citizen Developers

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Addressing Pain Points

- The Power Platform allows for the rapid creation of business applications using Low-Code techniques
- This ease-of-use and creation of solutions can lead to a scenario where apps are developed outside of normal channels
- Proper governance will ensure a structured approach to app development and adherence to organizational security and related development standards

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Our Process

UNDERSTAND YOUR POWER PLATFORM STRATEGY

OUR TEAM WILL GAIN AN UNDERSTANDING OF YOUR OBJECTIVES BY RUNNING WORKSHOPS WITH YOUR KEY STAKEHOLDERS

ESTABLISH GOVERNANCE PROCEDURES

GOVERNANCE WORKSHOPS TO ESTABLISH YOUR PERSONAL GOVERNANCE STRATEGY

INSTALL THE COE STARTER KIT

WE INSTALL THE MICROSOFT COE AND FAMILIARIZE YOUR TEAM WITH ITS FUNCTIONS

MONITOR YOUR ENVIRONMENT

ESTABLISH BEST PRACTICES AND FEEDBACK MECHANISMS FOR CONTINUOUS IMPROVEMENT

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Timeline

- **Weeks 1-2:**
  - Workshop with stakeholders to understand your Power Platform strategy and existing development standards and requirements
  - Review existing security frameworks for developers
- **Weeks 3-4:**
  - Develop personalized governance procedures
  - Install and configure the Microsoft CoE Starter Kit
  - Train your staff on how to operate the components and enforce governance standards

Benefits

- ✓ Establish formal governance procedures for your Low-Code Developers as they create new business applications
- ✓ Understand how to use the Microsoft Center of Excellence Starter Kit to ensure compliance with corporate development and security standards
- ✓ Ensure every solution is secure and complies with all corporate standards

CoE Starter Kit Components and Examples

What Do CoE Starter Kit Components Do?

- ✓Takes automated inventory of all apps, flows, connectors, and makers in your tenant
- ✓Flows that assess the risk of each app and flow based on a pre-set rubric
- ✓Emails app makers to assure compliance
- ✓Business process flow for admins to approve apps and send them to the app catalog
- ✓Automated review of inactive apps, flows, and environments to suggest clean up and archiving
- ✓Gives Admins one interface for granting themselves or others access
- ✓Surfaces orphaned apps and provides an interface for admins to provision new owners

Admin and Governance

Manage

- ✓ Designate the Microsoft Power Platform admin role
- ✓ Manage users
- ✓ Plan and manage license and capacity
- ✓ Establish an environment strategy

Secure

- ✓ Establish tenant and environment level DLP Policies
- ✓ Set up Azure AD conditional access

Monitor & Alert

- ✓ Report on resource usage
- ✓ Track user access
- ✓ Monitor Microsoft Dataverse usage
- ✓ Monitor new connectors
- ✓ Set up sharing alerts and mitigations

Steps to Developing a Mature Environment Strategy

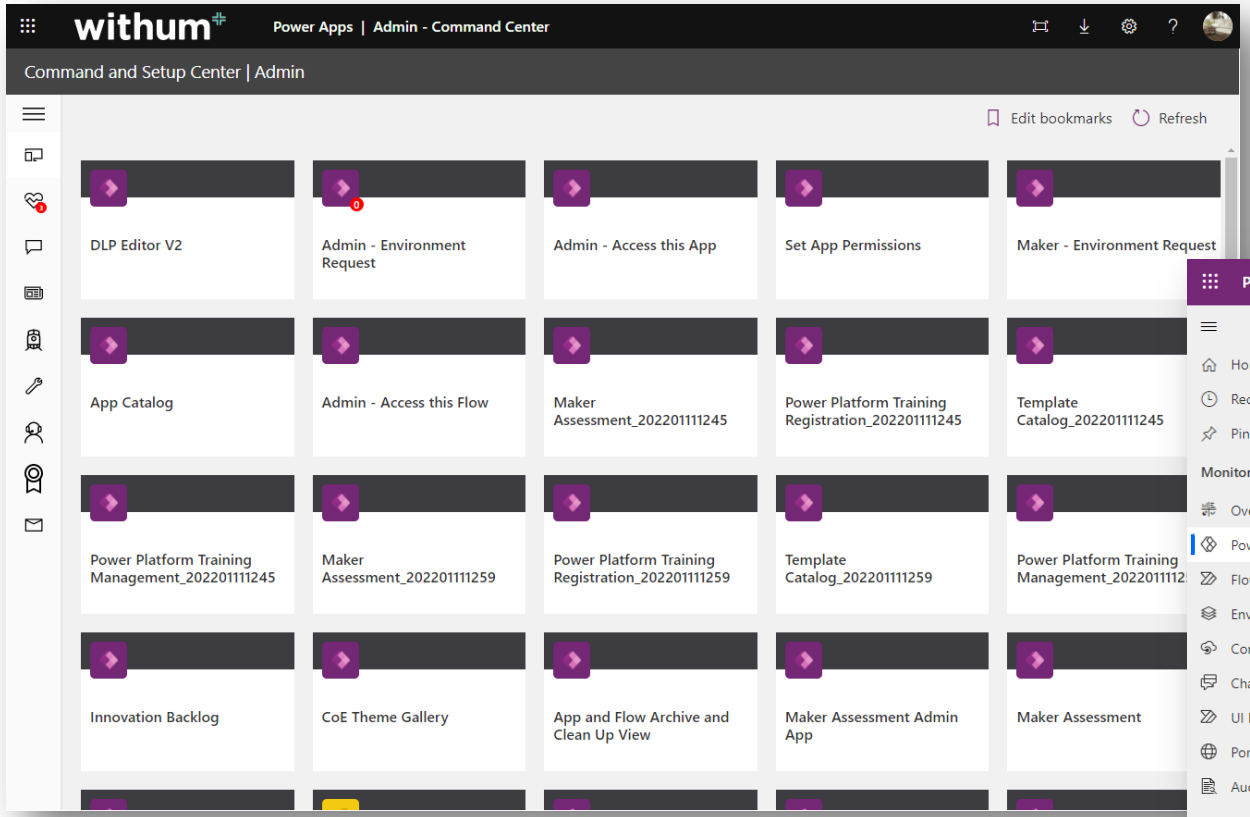
1. Assign your admins the Dynamics 365 service admin role or Power Platform service admin role
2. Restrict the creation of new environments to admins
3. Treat the default environment as a 'personal productivity' environment and consider renaming it as such
4. Establish a process for requesting access to or creation of environments
5. Set up Dev/Test/Production environments for specific groups or applications
6. Create individual environments for POCs and Trainings

Admin and Governance – Admin View

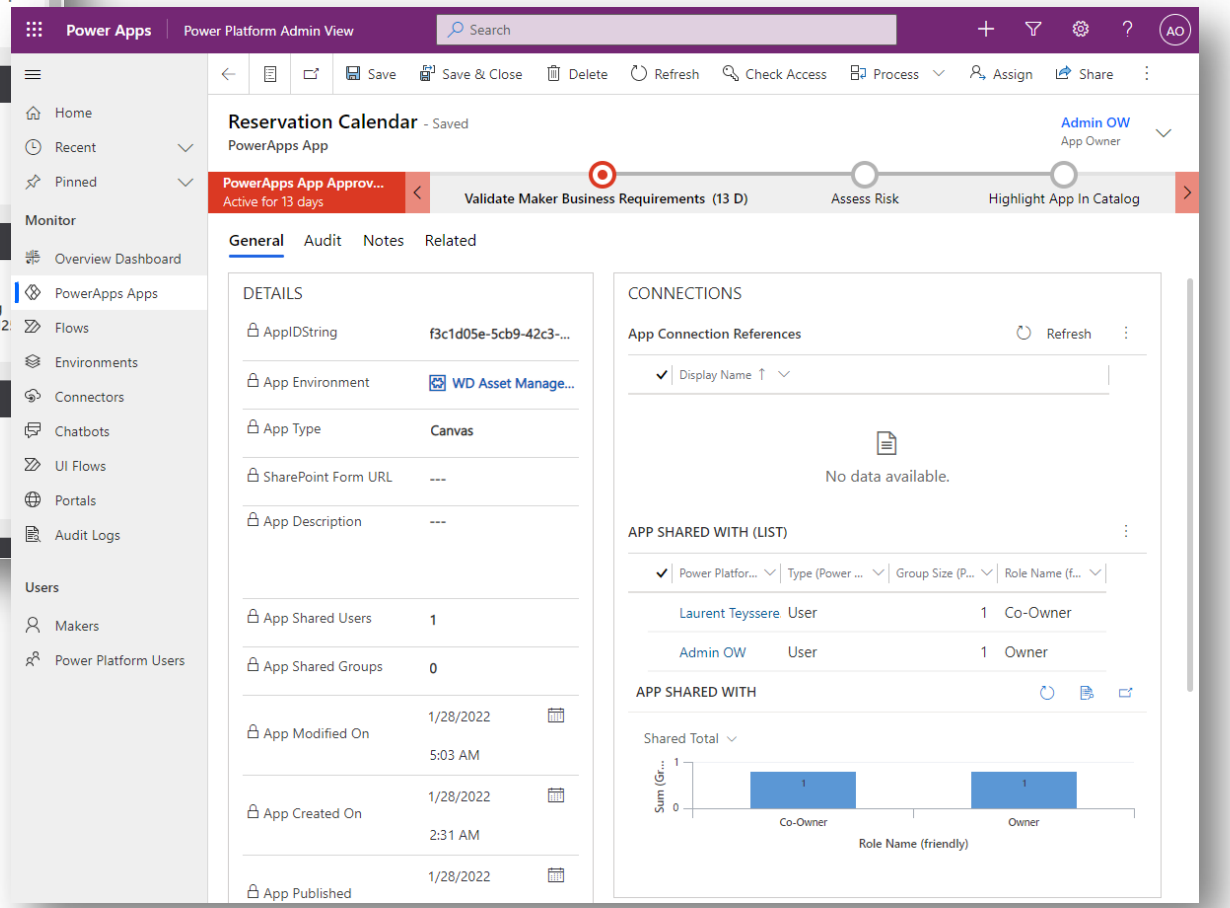
Core Components

Governance Components

Audit Components



Admin Command Center



Power Platform Admin View

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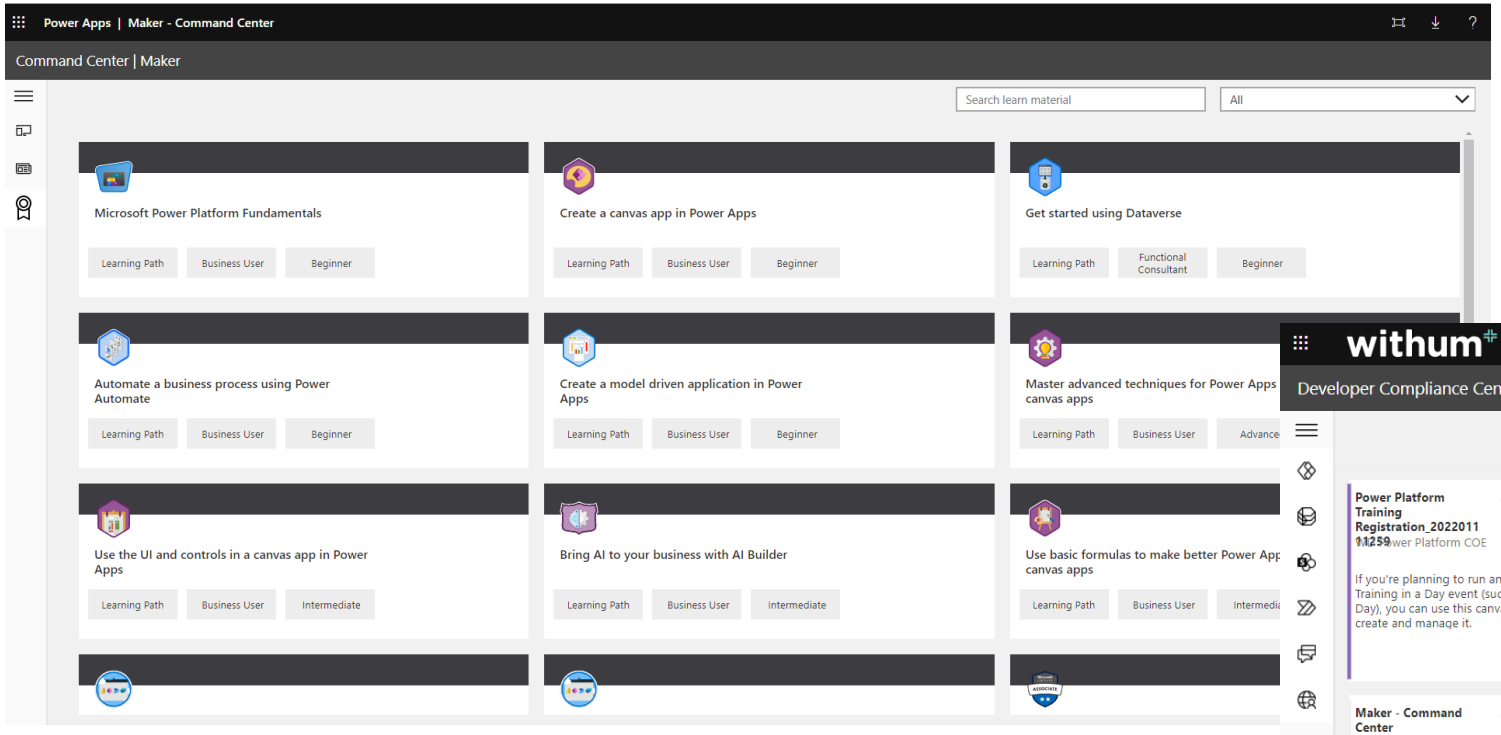
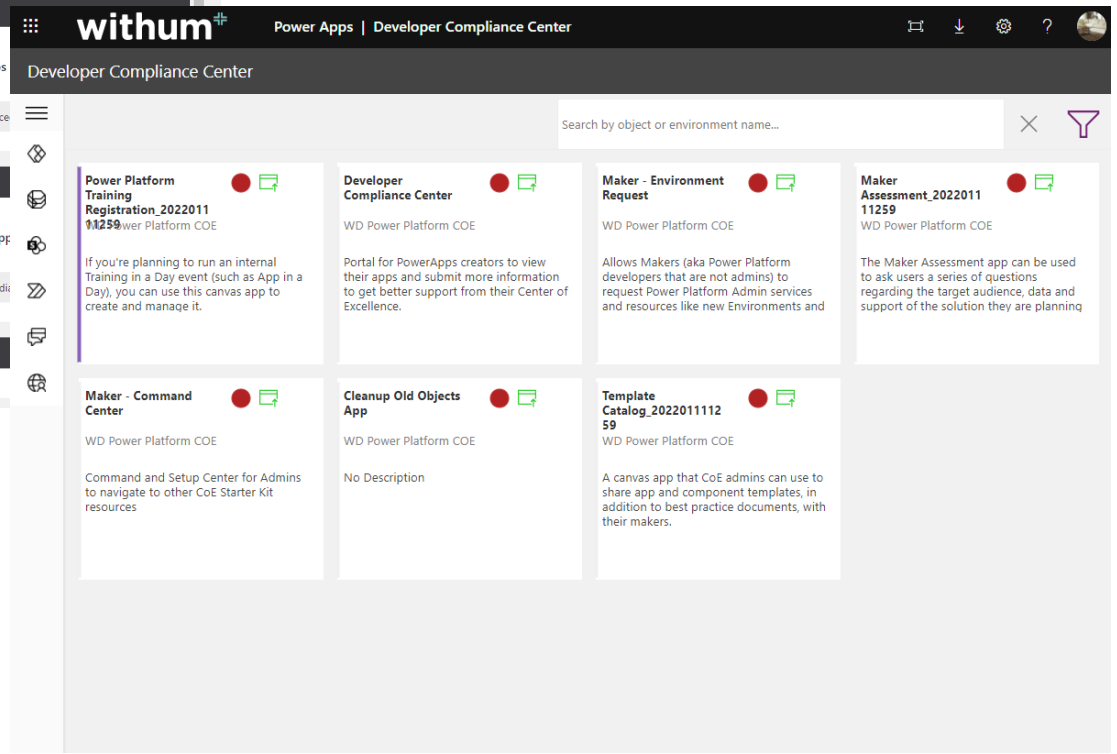
Admin and Governance – Maker View

Core Components
Governance Components
Audit Components



Maker Command Center



Developer Compliance Center

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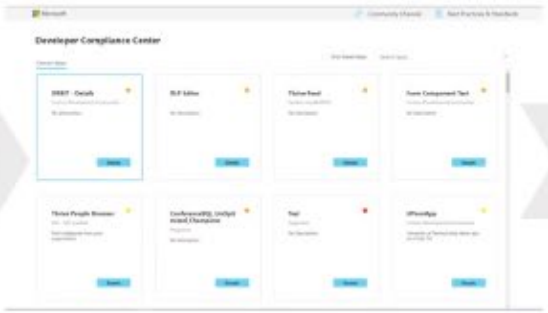
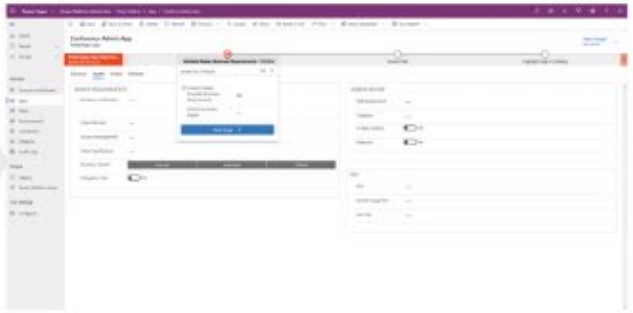
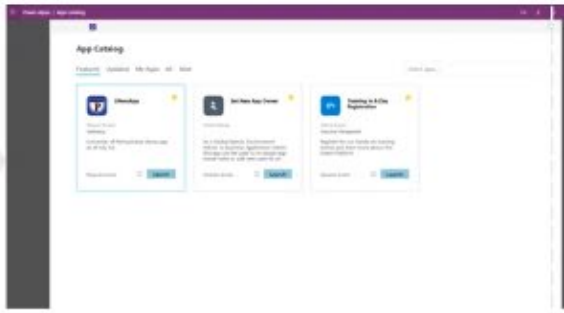
Example of Value Added by the CoE Starter Kit

Center of Excellence – Governance Components
Compliance Process







Admin | Compliance Detail Request

Flow iterates through resources and checks if they are compliant

System

Email to App Owner

App Owner is notified if their app is not compliant

System

Developer Compliance Center App

App Owner provides business justification and support details

App owner

Power Platform Admin View

Business Process Flow in the admin app facilitates auditing process

CoE Admin

App Catalog (part of Nurture Components)

Admin can publish the app in the app catalog

CoE Admin