European Power Platform Conference





Become the best Power Platform Admin

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Agenda

- Welcome
- What is an Administrator
- What tools do you need?
 - Admin Center
 - CoE Starter Kit
- How to make your life easier?
 - Organizational considerations
 - Power Automate is your friend
 - The exciting world of CLIs
- Typical schedule and processes/tasks
- Ressources





Welcome

- Business Applications MVP
- Manager of Experience Tech
 - Power Platform Consultant
 - Solution Architect
 - Power Platform Governance and Administration
- Graphic Designer



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What is an Administrator / tasks of an administrator



- Protect your organization's data (through access management)
 - Security roles, environments, DLPs
- Monitoring
- Deployment
- Updates
- Issue fixing



Power Cat

- + Community and Experts
- Planning securing, deploying and supporting applications built on the platform.
- plan for applications being developed and deployed
- handle day-to-day administrative tasks to manage deployments





What is an Administrator / tasks of an administrator

Secure

- Enable crosstenant isolation
- Set up DLPs
- Create
 environments
 according to
 strategy
- Manage security roles
- Define data gateway strategy

Monitor

- Set up the CoE
- Monitor new and custom connectors
- Check resource usage
- Set up sharing alerts
- Use audit logs

Alert & Act

- Think of environment requests
- Create compliance process
- Welcome new makers

Deploy

- Create appropriate

 ALM lifecycle
- Share apps with users





What is an Administrator / tasks of an administrator

Following this whitepaper, your priorities should be

O Identify the central team that will be implementing Power Platform governance and assign them the <u>Power Platform service admin</u> role, which grants full access to Power Apps, Power Automate and Power BI

Power Platform Administration is too much for a single person to handle!







Power Platform Admin Center

The cool kids say "ppac" [pi:pak] now

(aka.ms/ppac)



Center of Excellence Starter Kit







- Analytics
- Tenant Isolation
- Customer Lockbox







- Center of Excellence Starter Kit
 Tenant Isolation
 - Customer Lockbox







Hard facts:

- Microsoft "garage/open source project"
- 20 apps
- 114 cloud flows
- 77 Dataverse tables
- inspiration for processes (they work ootb)
- Constant upgrades (every month)
- (Support)



Organizational considerations



Business



Tech



BDM



Admins

- 1. It's a team effort!
- Bring in the stakeholders (BDM, business and tech)
- 3. Get your users trained





Power Automate is your best friend



Power Platform For Admins



Power Apps For Admins



Power Apps For Makers



Power Automate For Admins



Power Automate Management







Power Platform For Admins



Power Apps For Admins



Power Apps For Makers

115



Power Automate For Admins

345



Power Automate Management









Get a list of new apps, Flows, and Connectors

By Microsoft

Scheduled

6503











Notify me when the number of flows is about to reach 250

By Microsoft

Scheduled









Receive an email with a list of new **Custom Connectors**

By Microsoft

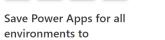
Scheduled







OneDrive(Business) on daily basis



By Microsoft

Scheduled

266





Power Platform For Admins



Power Apps For Admins



Power Apps For Makers



Power Automate For Admins



Power Automate Management



Center of Excellence Starter Kit





The exciting world of CLIs



Microsoft.PowerApps.Administration.PowerShell

Example scripts by Microsoft

- Apps with Custom Connectors
- Apps with Premium Connectors
- Apps with on Prem Connectors using Data Gateway
- Apps used as SharePoint custom forms
- Flows with HTTP Actions
- Flows with Custom Connectors





The exciting world of CLIs



Microsoft. Power Apps. Administration. Power Shell



Power Automate



Azure Automation



Runbook



PowerShell





Typical Schedule and processes

Daily

- Respond to user requests/tickets
- Check notifications

Weekly

- Check news and updates from community and Microsoft
- Monitor custom connectors

Monthly

- Review usage analytics and resource consumption to identify any trends or issues
- Review and update documentation
- Review and update training materials for Power Platform users
- Is everything archived?
- Clean up old objects (apps, flows, environments)
- (Check if automation is still running)





Typical Schedule and processes

...and then it depends on your processes



- Cleanup process
- Compliance process
- On- and offboarding
- Inactivity processes
- Environment requests







The best resource you can use, is your own knowledge

1. Technical governance document

2. A user-faced document

Free template

Power Platform Hub





Wrap Up

- 1. Get a team, because it's a lot
- 2. You are not first level support
- 3. Strategy can, but must not be part your responsibility
- 4. Know the Admin Center by heart
- 5. Utilize the CoE Starter Kit
- 6. Automate your tasks and notifications
- 7. Learn the CLI possibilities
- 8. Documentation, documentation, documentation
- 9. The best security are trained users









PLEASE RATE THIS SESSION ON THE APP









Thanks for powering through





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