



# How to **control** Microsoft Teams like a **boss**

Ståle Hansen

CEO, Principal Cloud Architect  
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**CloudWay**



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# HOW TO CONTROL



# MICROSOFT TEAMS LIKE A BOSS

3

PowerShell  
Admin center  
Dependencies

# 3

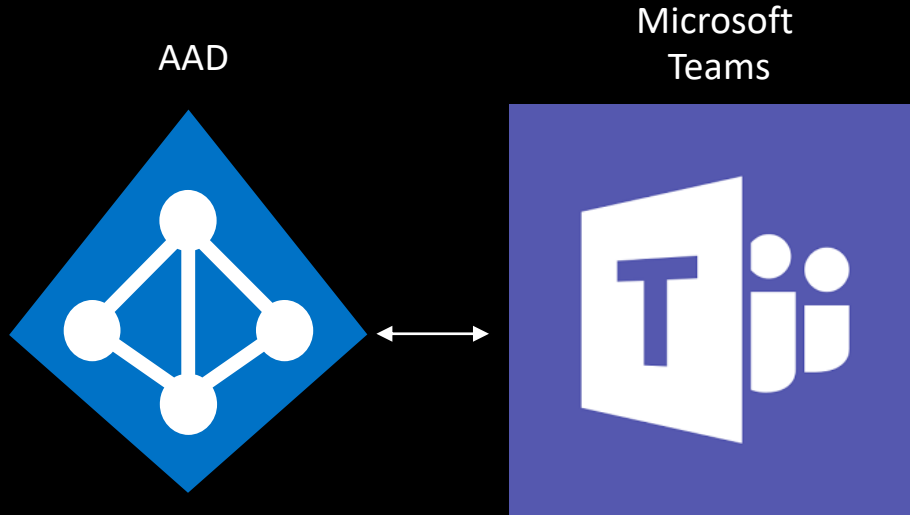
## PowerShell

The creation process  
Report on usage  
Archiving vs deleting

# Let me show you...

Install the modules (Teams and Exchange)  
step by step creation, limitation, reporting, archiving

# Loose coupling and syncing



Normally within 15 minutes  
SLA is 24 hours  
Graph API

Take it to the next level

# Automate Office 365 Teams creation using Microsoft Flow and Azure Functions

**Speaker:** Petter Skodvin-Hvammen

**Track:** Cloud Productivity and Analytics

**Time and date:** 02/02/2018, 15:15

**Location:** Cloud Productivity & Analytics (Room 7)



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~~PowerShell~~

Admin center  
Dependencies

Let me show you...

1

~~PowerShell~~

~~Admin center~~

Dependencies

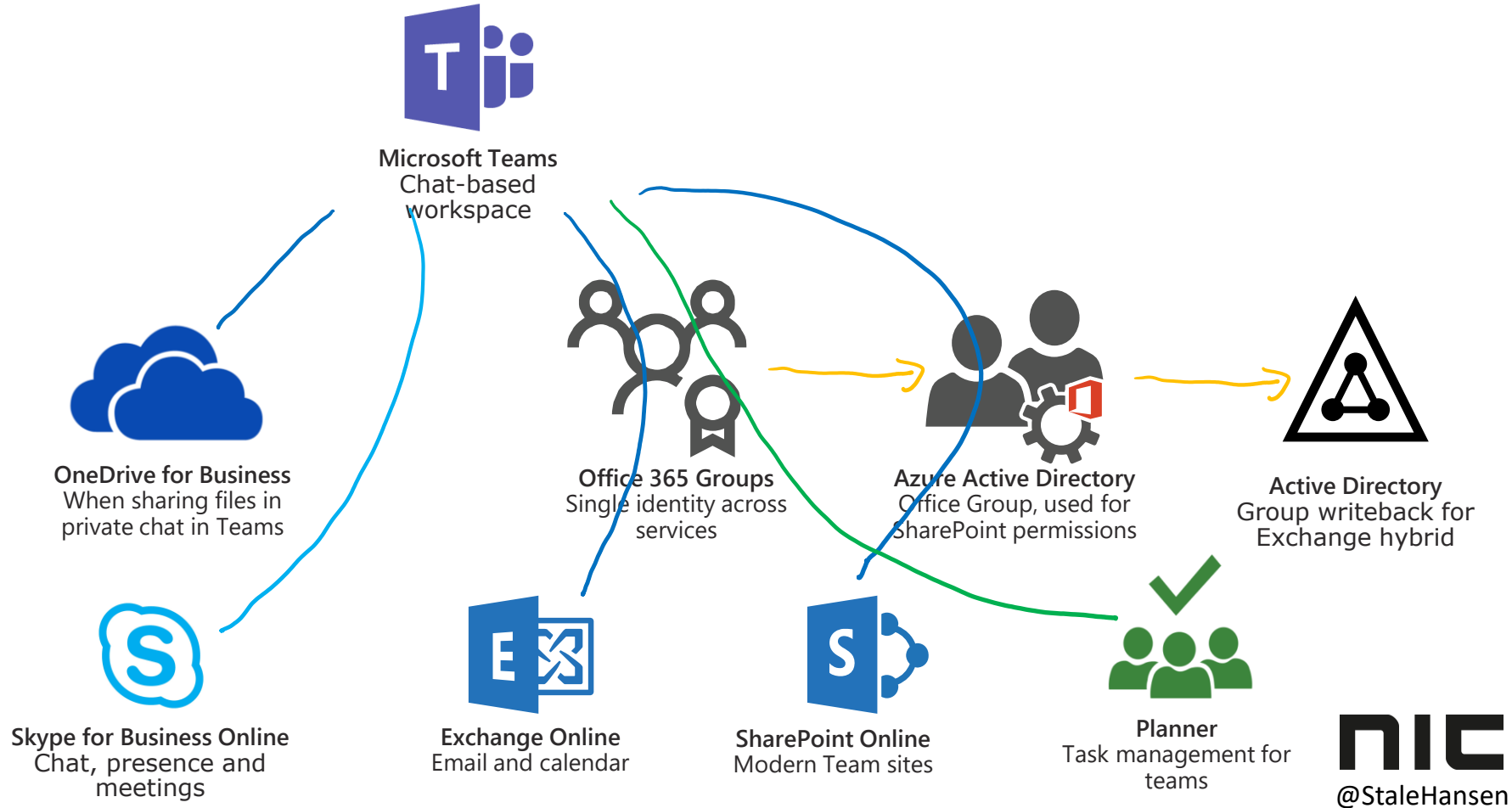
3

# Dependencies


Services

Hybrid?

Guest access





 User OneDrives





- Conversation History
- Skype Meeting Broadcast
- Voice, Video
- Online Meetings
- Meetings in Skype



- 1:1 Chat
- N:N Chat
- Channel Chat
- Voice, Video, Meetings
- Channel Files
- User Pictures
- Notebook
- Phone System, Calling Plans, Audio Conferencing
- Meeting Tab



- Plans
- Buckets
- Tasks
- Task comments
- Attachments



- User mailboxes
- Calendars
- Group conversations
- Group mailboxes
- Group calendars



- User OneDrives
- Sites, Lists, Libraries
- O365 Video Portal
- Group Files
- Group Notebook



- Internal Networks
- External Networks
- Yammer Notes and Files



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 Conversation History


 Skype Meeting Broadcast

 Voice, Video

 Online Meetings

 Meetings in Skype

 Voice, Video, Meetings

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 Plans

 Buckets

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 User mailboxes


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Plans

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Internal Networks

External Networks

**NIC**  
@StaleHansen



# Skype for Business Plan2

## Required

- Share requirements
- share change to
- Test

## SharePoint license required for:

- sharing files in 1:1 chat



## Teams sites.



## Exchange Online Plan for Tenant

## Exchange on-premises Ex2016 CU3 required for:

- Meetings
- TAB/Profile
- Photo

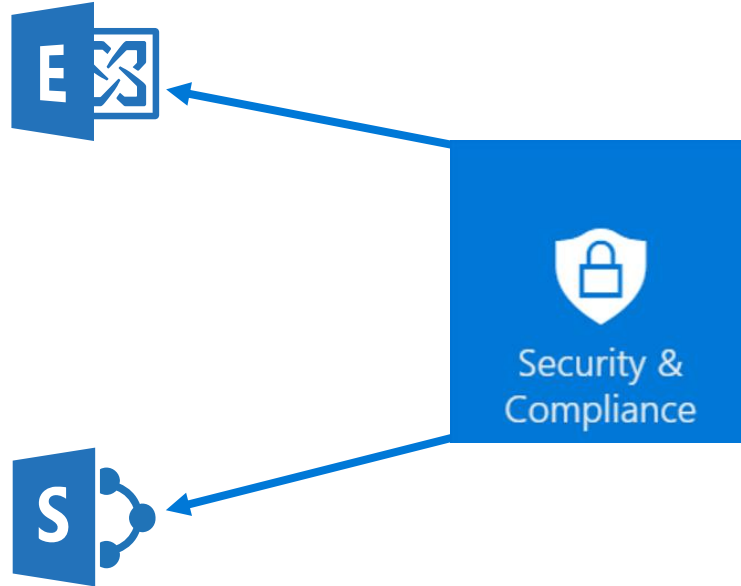
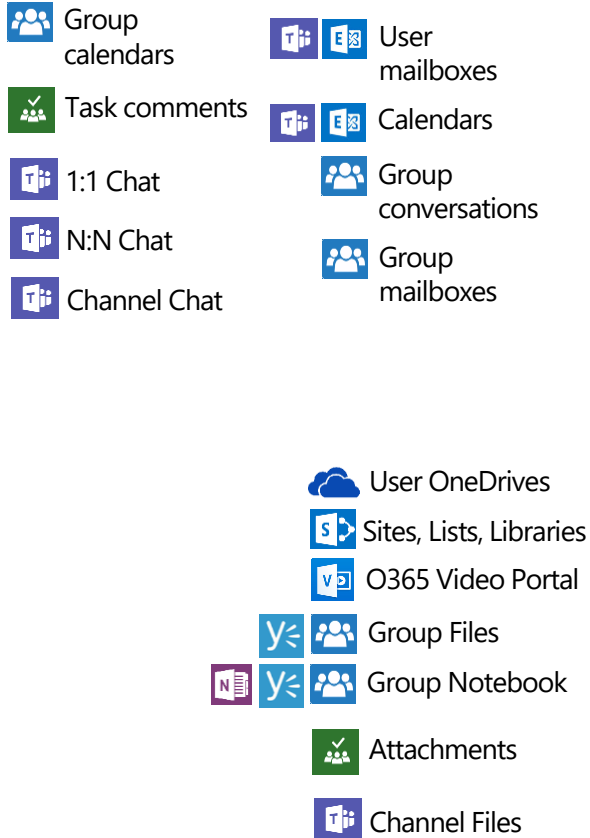
## Channel Files

## Comments

## 1:1 Chat

## N:N Chat

## Channel Chat



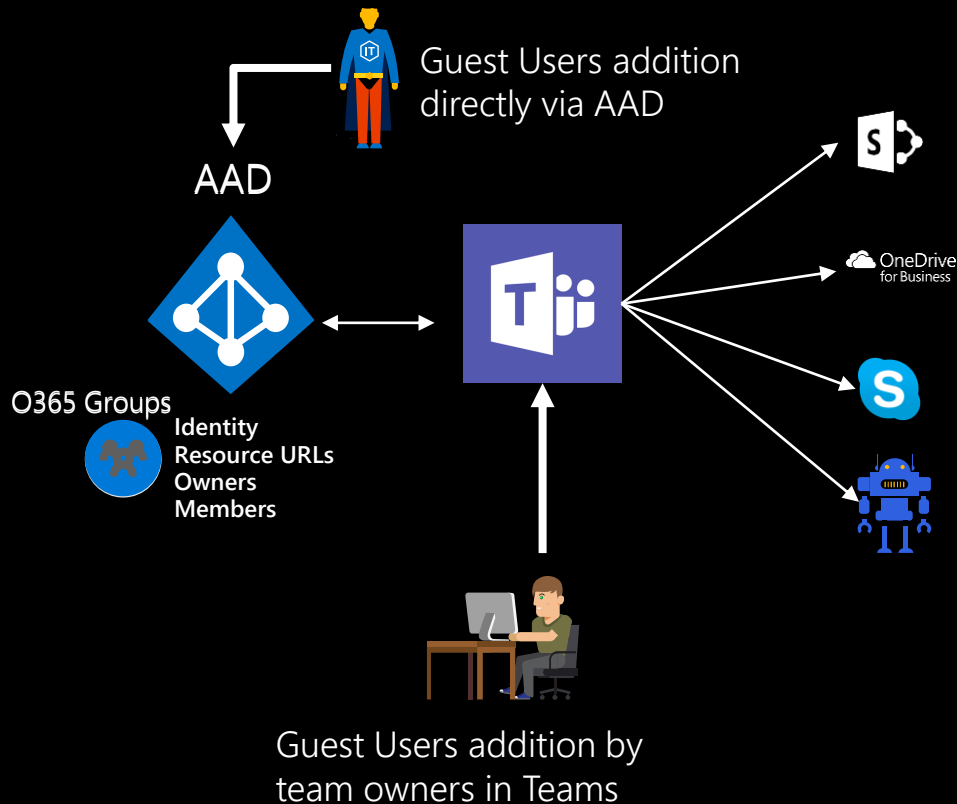
### O365 Information Protection tools

- eDiscovery
- Legal Hold
- Compliance content search
- Archive
- Retention
- Audit Logs

# For optimal user experience

- All identities present in the Azure Active Directory for O365
- All user mailboxes are homed in Exchange Online
- All users are assigned and enabled with SharePoint license
- All users enabled for OneDrive for Business
- All users enabled for Skype for Business with Plan 2
- For Security and Compliance
  - Advanced eDiscovery standalone license (E1 or E3) or E5
  - All user mailboxes are homed in Exchange Online with Plan 2 for legal hold

# Guest Access is Azure AD B2B



# Where is guest access configured?

Teams



SharePoint



Office 365 Groups



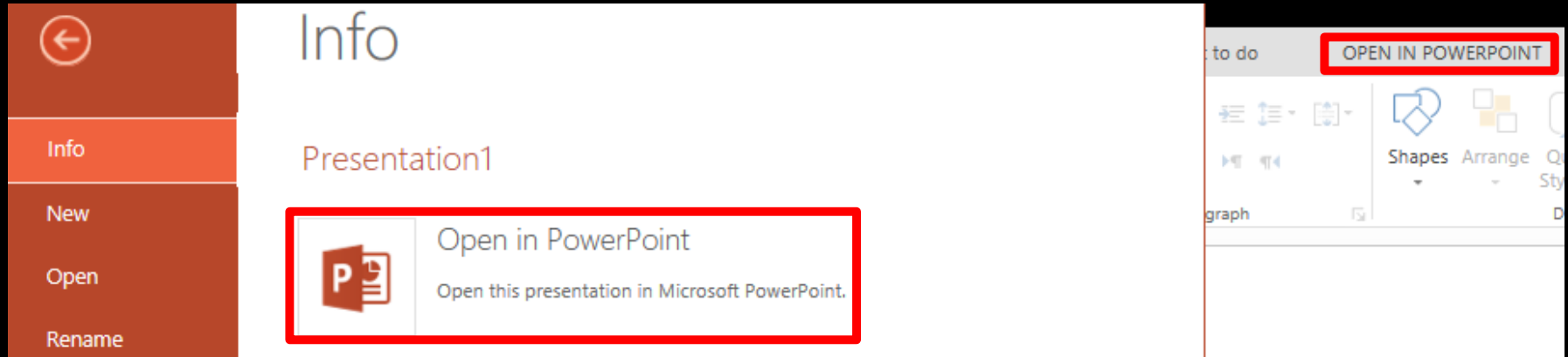
Azure Active Directory






Let me show you...

# Challenge, sharing single documents



# Share selected files only

Send Link


 Only the people you specify will have access to edit.


my.buddy@cloudway.no

my.buddy@cloudway.no is outside of your organization.

Add a message (optional)

Send

 Copy Link

 Outlook

Attach a Copy Instead

Search

Activity

Chat

Teams

Meetings

Files

Feedback

Settings

Northwind Traders

General

Customer Accounts

Development

Marketing

Social Media

Website

32 more channels

Designers

General

Fourth Coffee

General

Fun stuff

Marketing

Weekly Specials

4 more channels

Create a team

Northwind Traders > Marketing

Conversation

Files

Notes

Planner

Marketing

Type

Name

DesignBudget-102016.xlsx

JulyPromotion.docx

Alignment\_Process.docx

Designstyleguide.onenote

Finance\_Report\_2016.xlsx

Photoshoot\_Budget.xlsx

Marketing\_Spring\_Campaign.pptx

UserTestimonials.pdf

BannerAdsCopy.docx

Client-copyreview.docx

Design-WinterCampaignPitch.pptx

DevelopmentSchedule.pdf

Northwind\_Press\_Articles.pptx

Let me show you how...

# Azure AD B2B Conditional Access Advanced Scenarios

**Track:** Cloud Platform

**Time and date:** 02/02/2018, 15:15

**Location:** Cloud Platform 2 (Room 4)

## Speakers



Jan Ketil Skanke

**Company:** CloudWay

**Position:** Partner and Principal Cloud Architect



Ronni Pedersen

**Company:** Independent

**Position:** Cloud Architect



3

PowerShell  
Admin center  
Dependencies

Stay up to date

[aka.ms/teamsknownissues](https://aka.ms/teamsknownissues)

[aka.ms/teamsroadmap](https://aka.ms/teamsroadmap)



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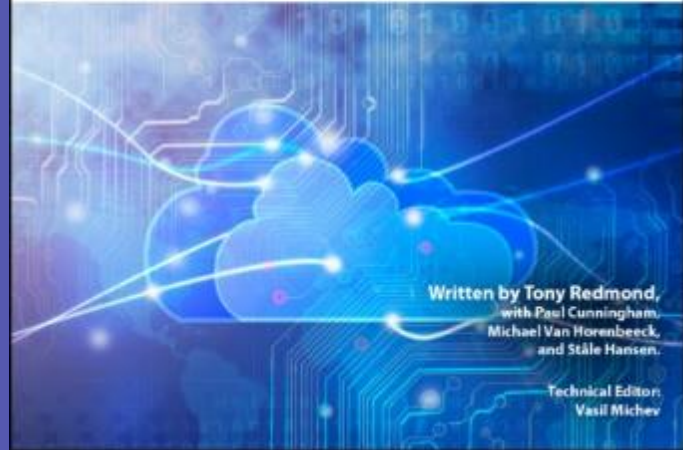
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# Office 365 for IT Pros

Fourth Edition



# Thank you!



## CloudWay

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Lets discuss at the CloudWay  
booth and claim your swag



# Resources

Slides and demos from the conference will be available at  
[github.com/nordicinfrastructureconference/2018](https://github.com/nordicinfrastructureconference/2018) ([bit.ly/2y7JhA3](https://bit.ly/2y7JhA3))