



Teams Pills

Lesson 5

Teams: migrazione da Skype, funzionalità voce e integrazione della funzionalità Meeting con Surface Hub

Teams Pills – Teams: migrazione da Skype, funzionalità voce e integrazione della funzionalità Meeting con Surface Hub

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5 reasons why your company should Migrate to Teams



Increase Of User Productivity

Single client experience allows user to perform less app switching and provide a better search experience for conversations, files and people



Modern Meeting Experience And Better Capabilities

More productive meetings thanks to the Before, During and After approach. New features that facilitate the accessibility of the meetings such as closed captions and 3x3 meeting layout. Embedded AI in the product to provide better quality and simplify user experience with features like translation and audio codec optimization.



Customization And Extensibility

Teams can be personalized based on your needs by using connectors or building you custom applications to transform and optimize your business processes.



Secure Collaboration With Guest Users

Teams allows to have guest users accessing the company resources while maintaining high security standards and control thanks to features like Conditional Access, Multi Factor Authentication and Cloud App Security.

With the new Swiss Datacenter the data is now stored in the country.



Skype For Business Retirement

On **31st June 2021** Skype for Business Online will be retired and users won't be able to sign in to the service. Customers should plan now to be ready for the migration.

Paths to Teams

Starting point in all cases includes Skype for Business

End point is all users using Teams Only

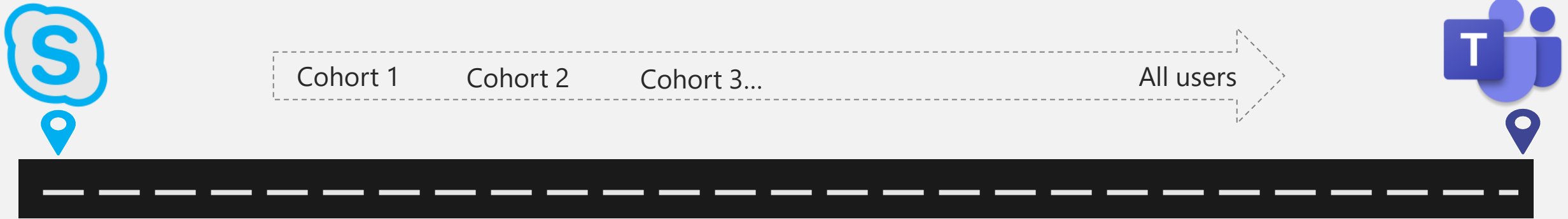
Driving adoption in your key scenarios in Teams is critical success factor

Key considerations when deciding your path:

- Feature requirements & overlap between SFB and Teams

- Moving users all at one or in cohorts

- Velocity to move users to Teams Only



Which coexistence path should customers take?

Microsoft offers flexibility for customers to choose their upgrade path on the road to Teams Only



Teams side-by-side to SFB with Chat, Meetings & Calling

Considerations:

- Skype for Business Online and most on-premises (**recommended path**)
- Capabilities available in both SFB and Teams
- Enables quick velocity move to Teams

Teams side-by-side to SFB with selected features (Collab, Meetings)

Considerations:

- More complex environment with on premises enterprise voice
- No overlapping capabilities between SFB and Teams
- Designed with longer co-existence period in mind

Co-existence Modes

| Mode | Calls and Chats | Meeting Scheduling | Teams Channels available? | Recommended Use Case |
|---|--------------------|--------------------|---------------------------|--|
| Teams Only (Requires home in Skype for Business Online) | Teams | Teams | Yes | The final state of being upgraded. This is the default state for *new* tenants (<500 users). |
| Skype for Business With Teams Collab And Meetings | Skype for Business | Teams | Yes | "Meetings First" scenario: Enables on-prem customers to benefit from Teams meeting functionality, if not yet ready to move calling to the cloud. |
| Skype for Business With Teams Collab | Skype for Business | Skype for Business | Yes | Recommended for organizations that want tighter admin control Calls and chats always routed to only 1 client throughout the migration. |
| Skype for Business Only* | Skype for Business | Skype for Business | No | Specialized scenario for orgs with strict requirements (e.g. for data control) |
| Islands | Either | Either | Yes | Recommended starting point for organizations Allows a single user to evaluate both clients side by side. Chats and calls can land in either client; Users must continue to run both clients. |

*For now, this mode will behave the same as Skype for Business with Teams Collab



Interoperability

Client Experience in different migration path



Side-by-Side with overlapping features

Introduce Teams side-by-side to Skype for Business with Chat, Meetings and Calling enabled *

Drive your adoption program

Upgrade all users or one cohort at the time to be using Teams only



Collaboration

Chat

Calling

Meetings



Chat

Calling

Meetings



**Calling features are VoIP only until Teams only experience*

Side-by-Side with overlapping features - Island

Full Side-by-Side | User runs both applications with "all" features available

Calling and Chat

- Receives chats and calls in same client as the one used by originator
- PSTN calls in SfB
- Can initiate calls and chats from either client
- Presence is separate
- No interoperability
- Federation is active on Skype for Business

Meetings

- Meeting scheduling available on both services
- Outlook shows both add-ins
- Can join meetings from the respective clients

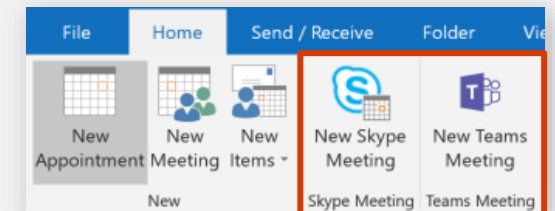
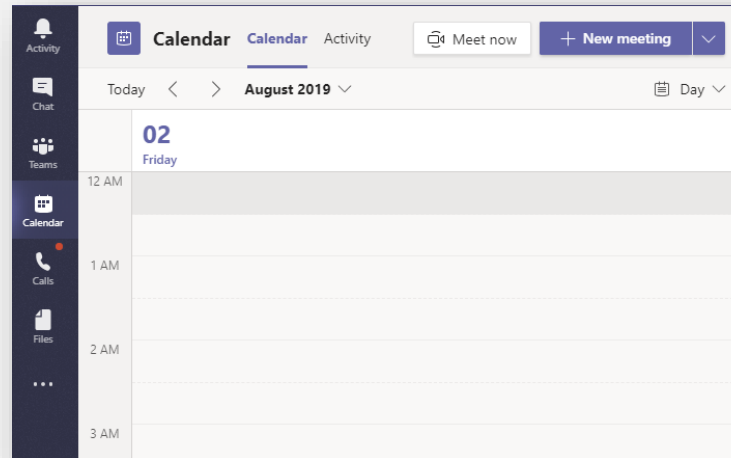
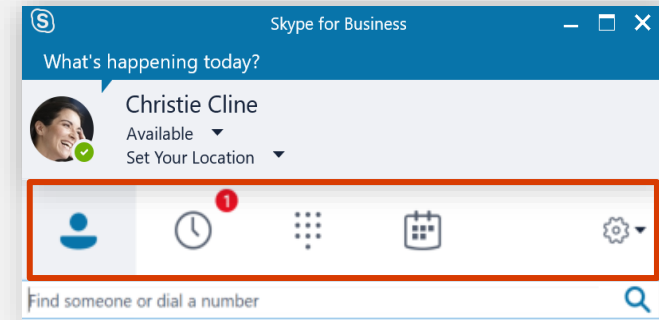
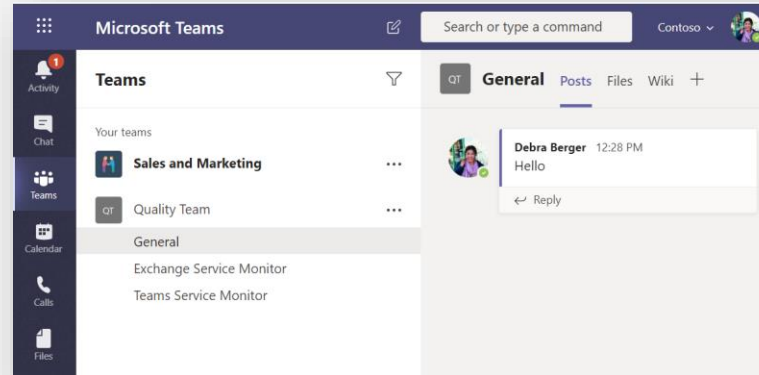
Skype for Business

Chat
Calling
Meetings



Teams

Chat
Calling
Meetings
Collaboration



Default; requires strong Adoption and Change Management, adoption saturation prior to upgrade

Considerations & Impact



Feature requirements & overlap

Chat and calling will be available in both SFB and Teams
Meeting scheduling and joining is available in both products



Moving users all at once or in cohorts

All at once: Ideal option for best user experience

Quick velocity: All users have the same capability and experience at once which simplifies adoption

Cohorts: Increased success when users adopted all the key scenarios in Teams

Slower velocity: Large organizations may move slower, however when Teams deployed to all users there will not be interop experiences



Additional considerations

Chat messages and calls from federated customers will be received in Skype for Business until you move to Teams Only

Phone System capabilities will only be available when users in Teams Only

HID and meeting room devices

Side-by-Side with feature migration

Introduce Teams side-by-side with selected of features: Collaboration and Meetings

Drive your adoption program

Upgrade all users or one cohort at the time to be using Teams only



Start Here

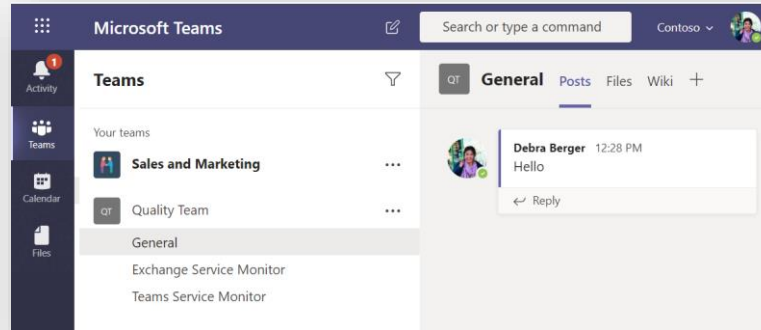
Teams Only

Skype for Business with Teams

Collaboration Only. Teams is enabled for group collaboration only

Calling and Chat

- Incoming VOIP calls and chats land in Skype for Business, regardless of where initiated
- End user can initiate calls and chats from only Skype for Business
- Skype for Business Presence is shown in both systems
- Federation is active on Skype for Business

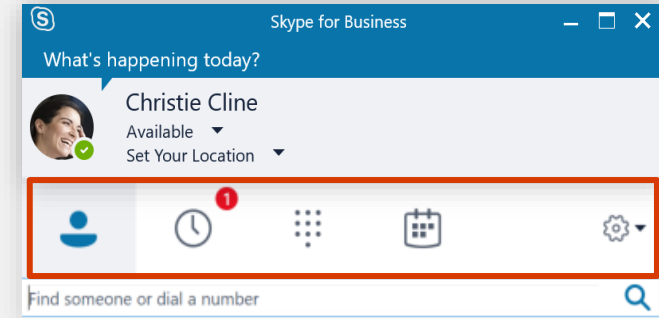


Skype for Business

Chat
Calling
Meetings

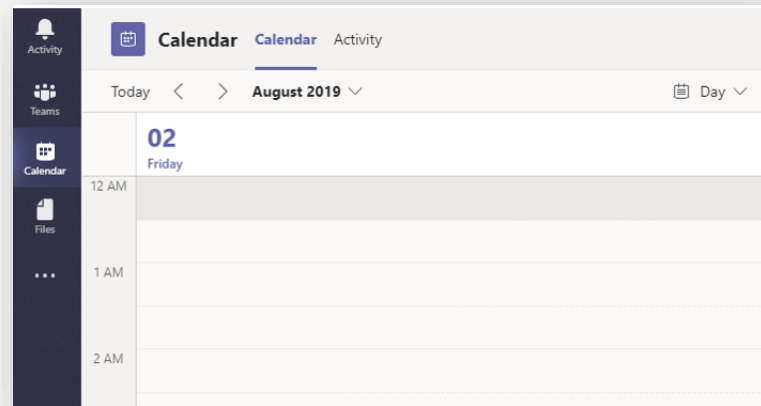
Teams

Collaboration



Meetings

- Meeting scheduling available only in Skype for Business
- Outlook shows only Skype for Business add-in
- End user can join meetings from the respective clients



Skype for Business with Teams – Meeting First

Side-by-Side with Interop | Teams for group collaboration and meeting scheduling

Calling and Chat

- Receives any chats and calls in Skype for Business client, regardless of where initiated
- Can only initiate chats and calls in Skype for Business
- Skype for Business presence is published to both systems
- Interoperability available with Teams Only user
- Federation is active on Skype for Business

Meetings

- Meeting scheduling available only in Teams
- Outlook shows only Teams add-in
- Can join meetings from the respective clients

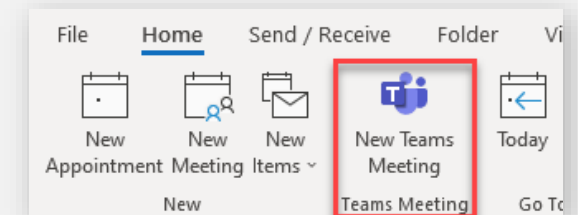
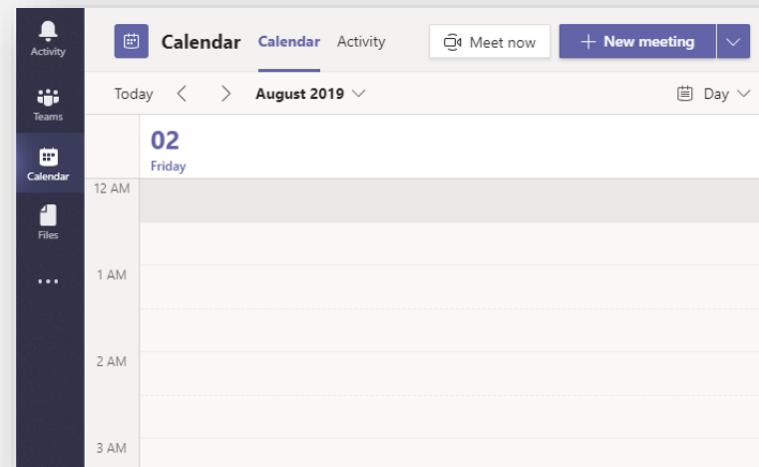
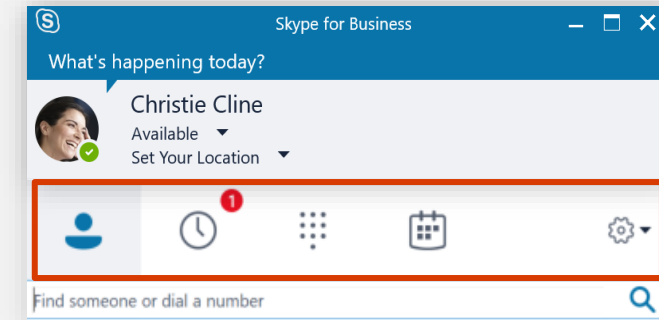
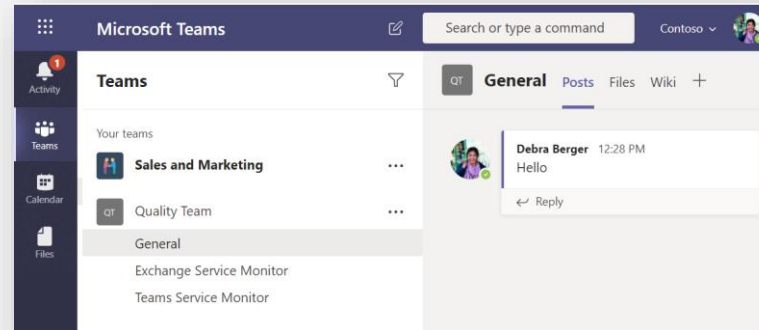
Skype for Business

Chat
Calling



Teams

Meetings
Collaboration



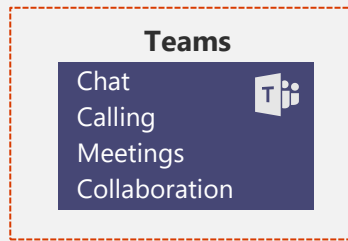
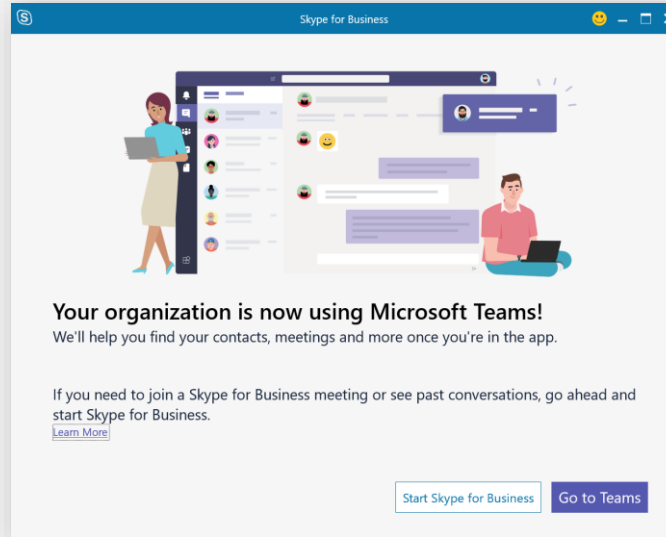
Exceptional situations for very large or complex organizations; requires IT Pro setting, management

Teams Only

User is upgraded to Microsoft Teams

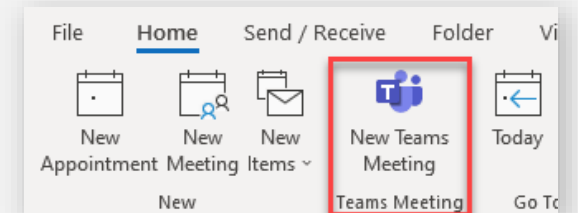
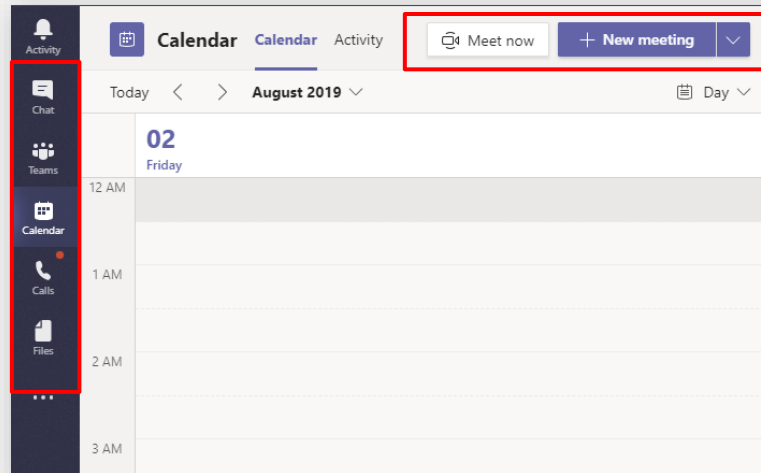
Calling and Chat

- Receives any chats and calls in their Teams client, regardless of where initiated
- Can initiate chats and calls from Teams only
- Can continue to use Skype for Business IP phones
- Teams presence is shown in both systems
- Federation is moved to Teams



Meetings

- Meeting scheduling available only in Teams
- Outlook shows only Teams add-in
- Can join meetings from the respective clients



Considerations & Impact



Feature requirements & overlap

Chat and calling will be available only in Skype until the user is moved to full Teams only experience. Predictable experience

Meeting scheduling will be available in one product only, users can still join from both products



Moving users all at once or in cohorts

All at once: best option for small to medium organizations to introduce new features org wide
Quick velocity: All users have the same capability and experience at once which reduce the likelihood of interop experiences

Cohorts: Different group of users will have different experience. Interop is triggered when the first cohort is fully migrated to Teams only

Slower velocity: Path B is designed with predictability in mind and since there is no overlap in functionality migration velocity is less crucial



Additional considerations

Phone System capabilities will only be available when users in Teams Only

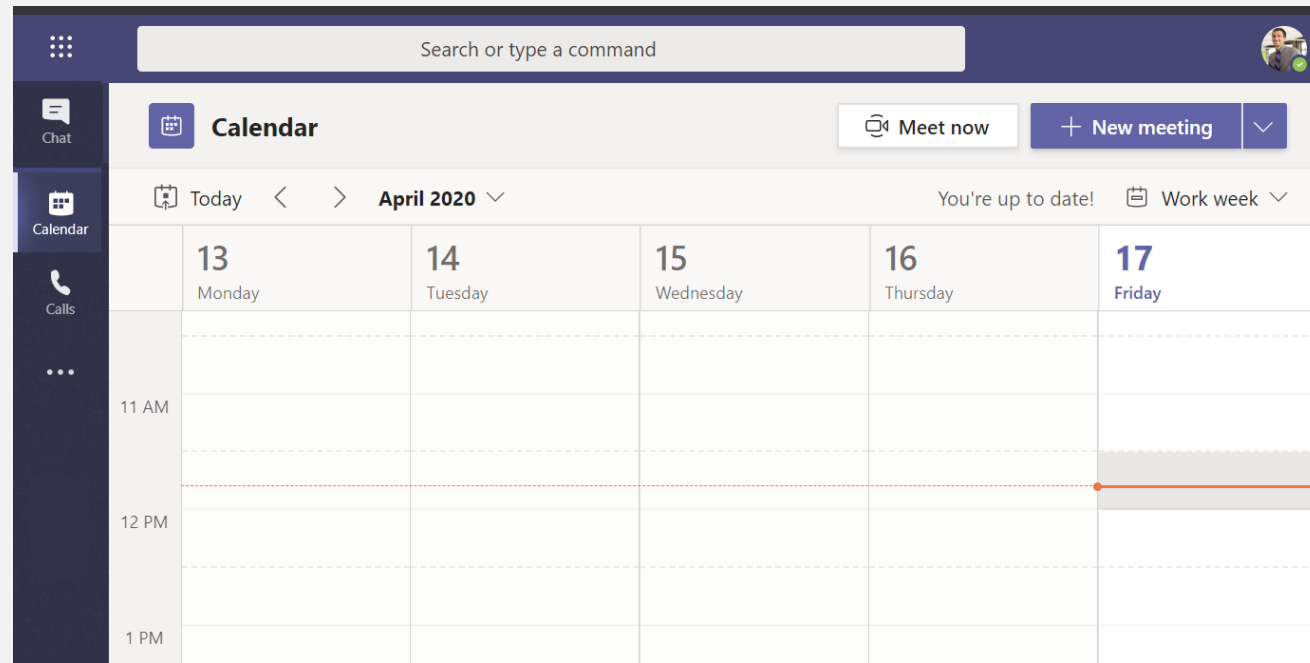
Federation follows the user's reachability for chat and calling

Teams Application Policy

Simplify user experience

Control Client Applications

Customers might perceive Teams as a complex application, and they cannot migrate without user training activities, even in this emergency scenario. In these situation (even if we don't suggest this approach as a best practice) you might consider to configure Teams Application Policy to personalize the client and show only the relevant application to your user population.



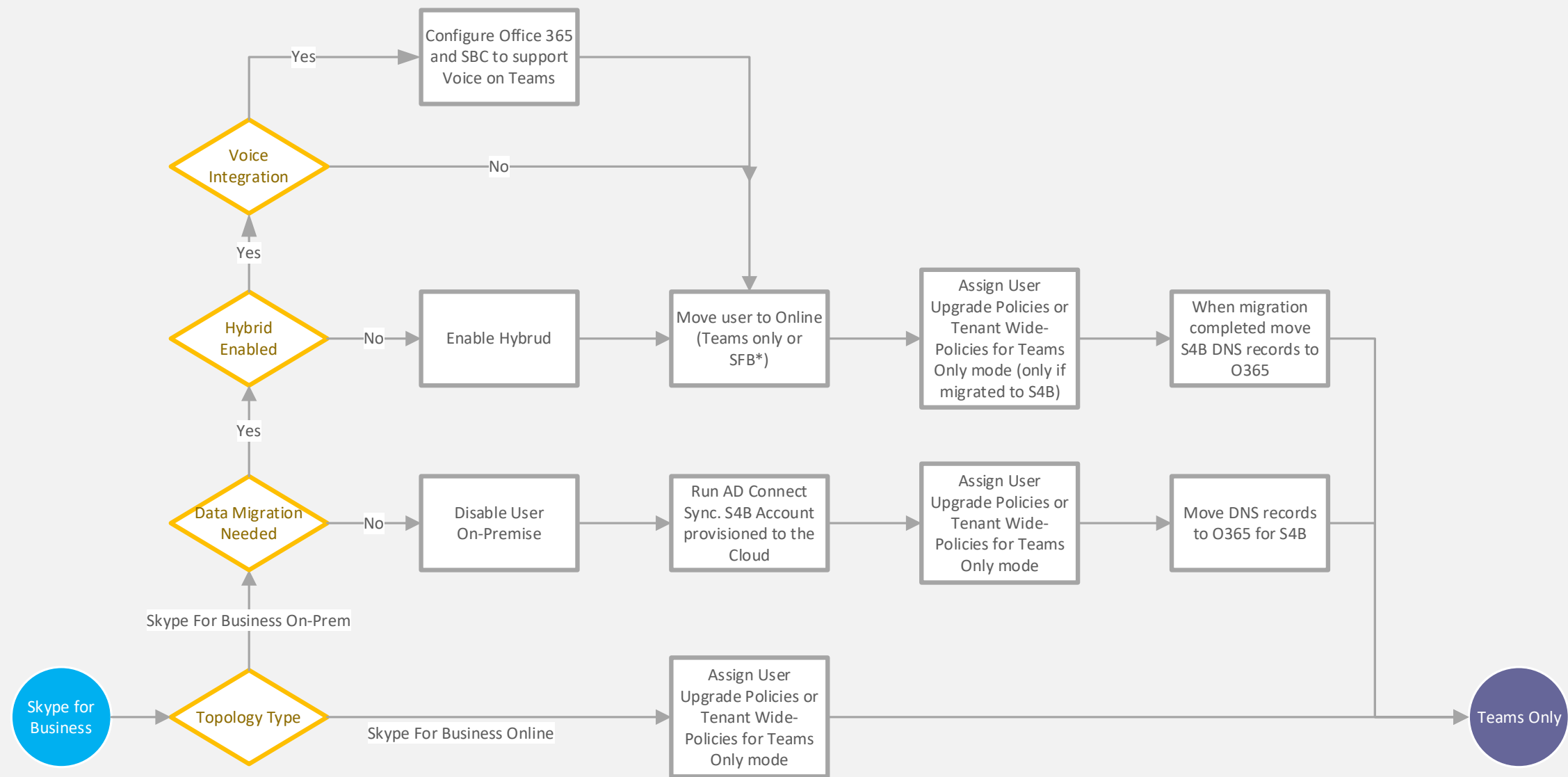
Note: This won't disable the other features, it just control what's visible in the application bar in Teams.

This might unlock migrations and make your customer productive on the new platform.

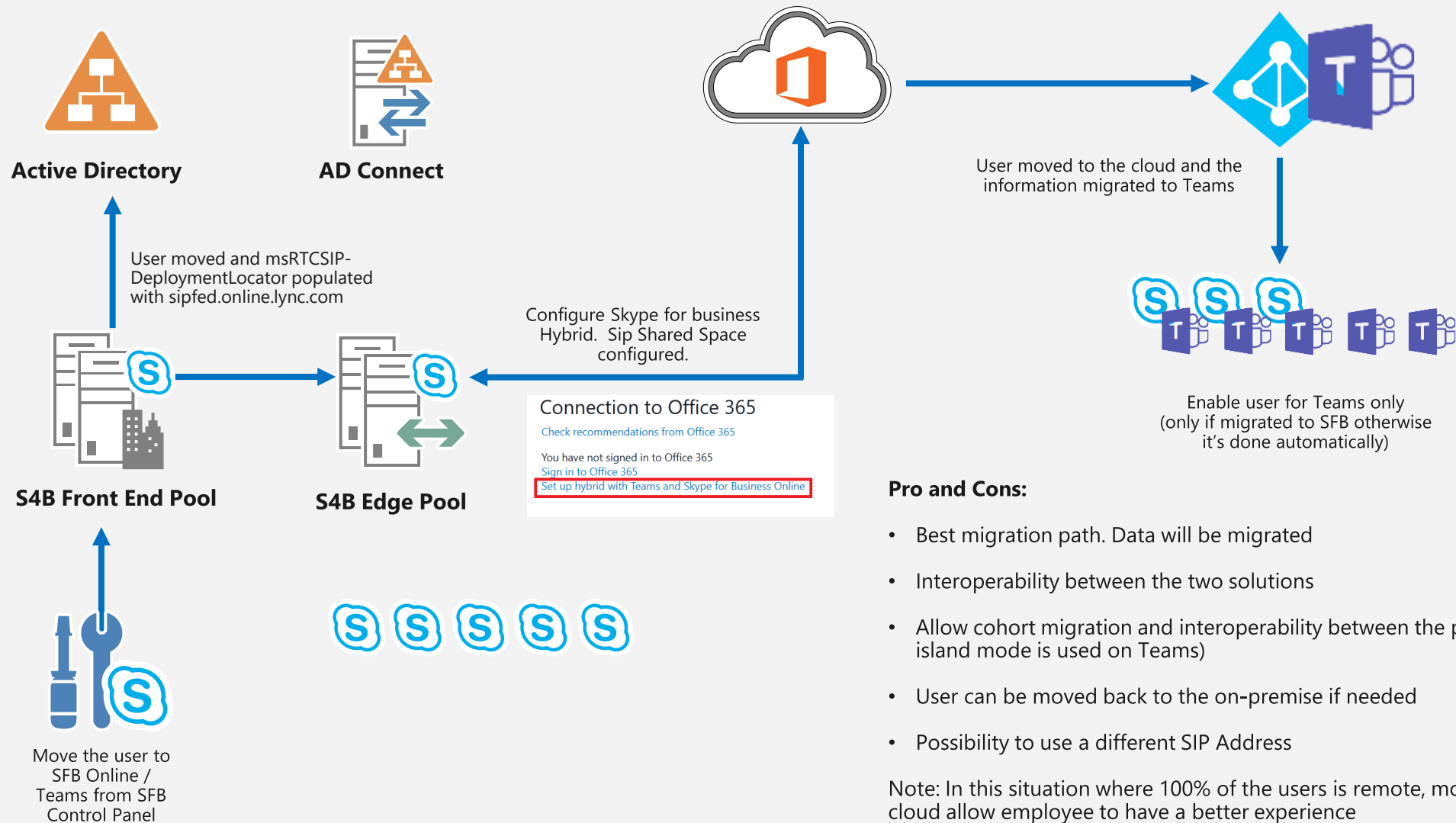
Common Skype for Business to Teams Migration Scenarios



High Level Diagram – Migration from Skype for Business to Teams



Scenario 1: Skype for Business On-Premise to Teams Only (Hybrid)

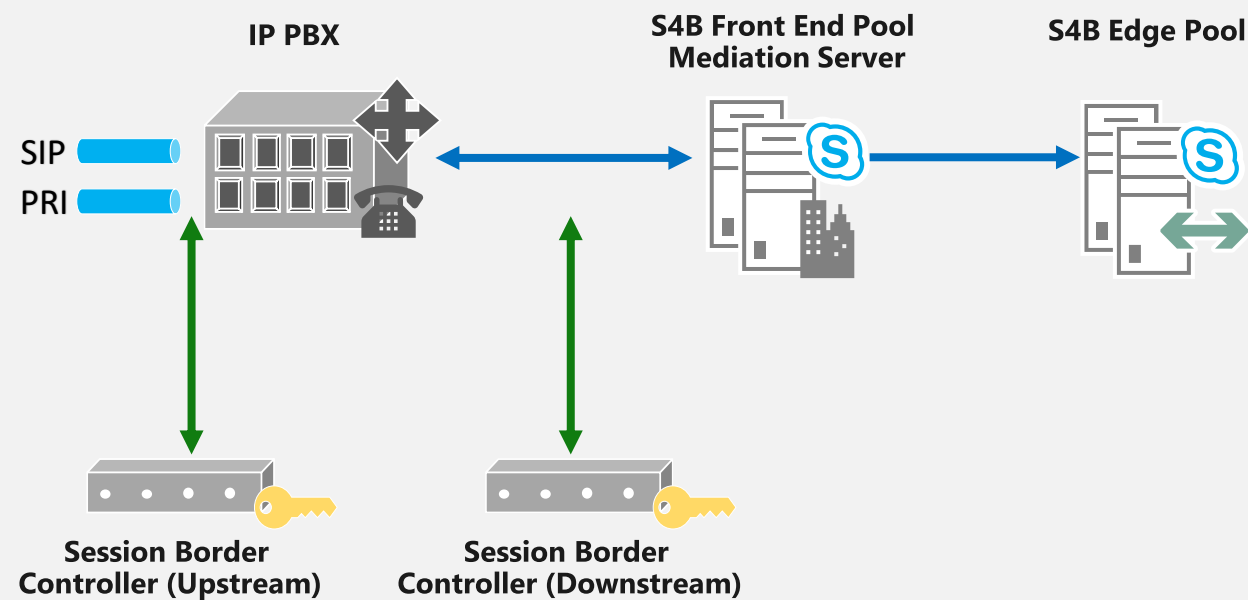


Pro and Cons:

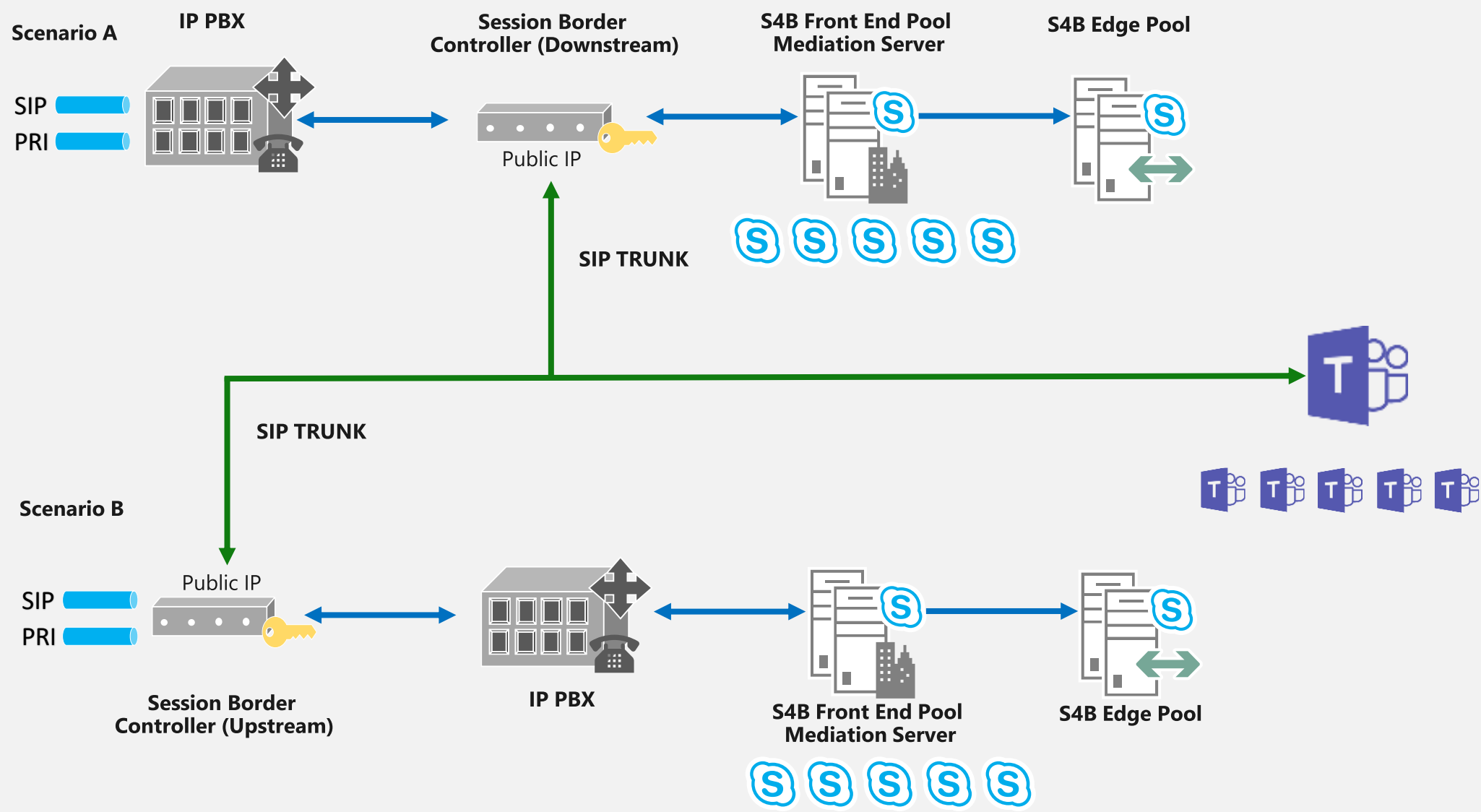
- Best migration path. Data will be migrated
- Interoperability between the two solutions
- Allow cohort migration and interoperability between the platforms (if no island mode is used on Teams)
- User can be moved back to the on-premise if needed
- Possibility to use a different SIP Address

Note: In this situation where 100% of the users is remote, moving to the cloud allow employee to have a better experience

Scenario 2: Skype for Business On-Premise to Teams Only and Enterprise Voice



Scenario 2: Skype for Business On-Premise to Teams Only and Enterprise Voice



Demo





Teams meetings con Surface Hub

Surface Hub 2S value proposition

Teamwork without boundaries

Teamwork anywhere



Move collaboration anywhere with Surface Hub 2S. At just 61.6 lbs. (28 kg), it's 40% lighter than before.¹

Experience mobile, cordless, uninterrupted team collaboration that moves with you with the Steelcase Roam™ Mobile Stand and APC™ Charge Mobile Battery.²

Enhance any workspace with a sleek, modern design and thinnest edge and smallest bezels of any device in its class.³

Bring remote teams together



Engage remote teams with the Surface Hub 2 Camera,⁴ far-field mics, and crystal-clear speakers.

Videos look clear and crisp on a brilliant, 4K+ screen with the highest resolution and best graphics performance in its class.³

Run remote meetings and make ad-hoc calls seamlessly with Microsoft Teams⁵ or Skype for Business.⁵

Fluid team collaboration



Interact naturally with Surface Hub 2 Pen⁴ and touch, and sign in to Surface Hub 2S to grab your OneDrive files or project wirelessly with Miracast.

Take team brainstorming to the next level with Microsoft Whiteboard, a persistent digital canvas that teams can contribute to anytime, anywhere—across devices.

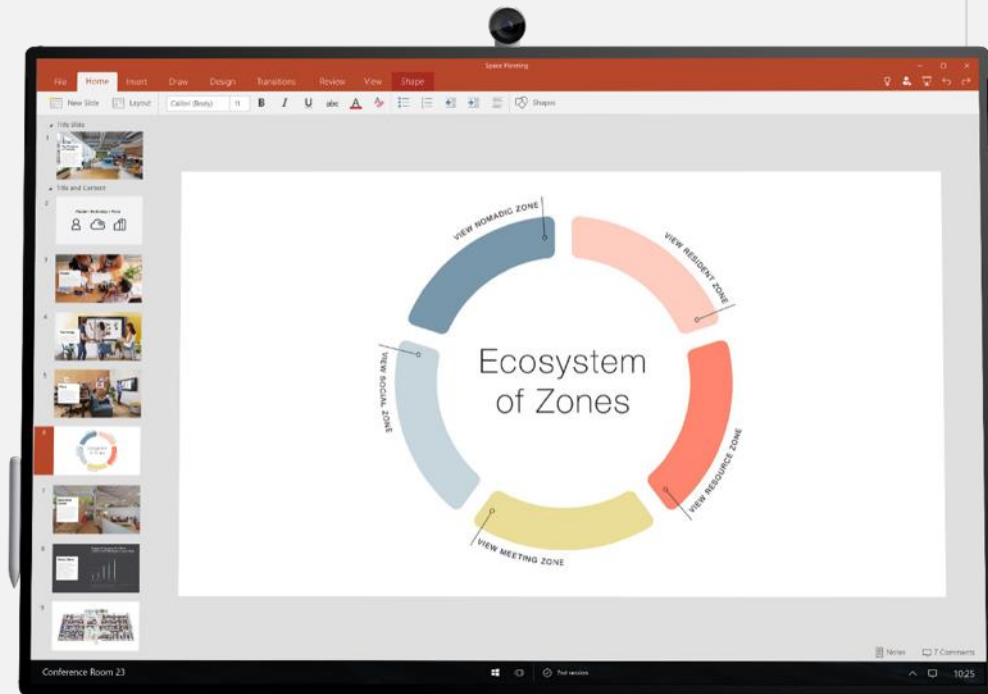
Use the apps you need—take advantage of native integration with Office 365,⁵ Edge, and leading third-party apps.⁶

Teamwork anywhere

Empower teams to collaborate whenever and wherever their ideas strike. Surface Hub 2S is thin and lightweight, and enables mobile, cordless,¹ uninterrupted teamwork. Turn any space into a teamwork space.



15 mm bezels



Under 30 kg

Mobile and cordless

Teamwork anywhere

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Bring remote teams together

Be seen, be heard, and actively participate in the group discussion with best-in-class technology. Remote meetings and ad-hoc calls run seamlessly with Microsoft Teams¹ or Skype for Business.¹



Surface Hub 2 Camera



4K+ screen

Microsoft Teams for
Surface Hub

Bring remote teams together

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Fluid team collaboration

Everything you need at your fingertips. Interact naturally with Surface Hub 2 Pen¹ and touch. Use Microsoft Whiteboard and leading industry apps to keep teams in their flow. Access and share content easily from one device.



Microsoft Whiteboard

Office 365 apps

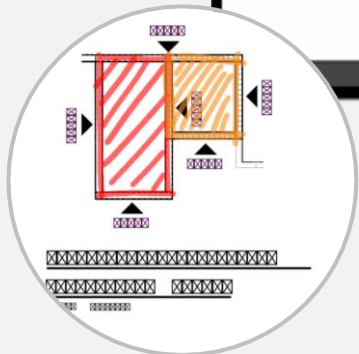


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Industry apps like Drawboard BullClip²

Surface Hub 2 Pen

Surface Hub 2S collaboration stories

Manufacturing

[Owens-Illinois](#)

Engineering teams at Owens-Illinois use Surface Hub devices to brainstorm innovative new bottle designs and manufacturing processes in real time around the world.

[Goodyear](#)

Goodyear researchers in Ohio and Luxembourg use the Surface Hub to brainstorm with colleagues around the world and chat using a continuous live video stream.

Government

[Maritime and Coastguard Agency](#)

By using Surface Hub to coordinate UK-wide operations, the Maritime and Coastguard Agency has reduced staff training and travel costs, allowing more funds to be deployed to frontline operations.

IT and Software

[SAP](#)

SAP employees leverage Surface Hub as their primary interactive collaborative and video conferencing tool with over 97,000 users throughout their organization.

Hospitality and Entertainment

[MGM Resorts](#)

Surface Hub and Office 365 transformed the culture of meetings by cutting down on travel time and increasing productivity.

Pharmaceuticals

[Allergan](#)

With enhanced collaboration and communication tools, including Surface Hub, Allergan has reduced teleconferencing and travel costs.

Healthcare

[Alder Hey Children's Hospital](#)

Medical professionals at Alder Hey Children's Hospital are using Surface Hub to deliver better patient care by sharing patient charts and capturing notes and ideas in real time.



Link Utili e Community

Resta sempre aggiornato con le ultime news di **Microsoft 365**:

<https://www.microsoft.com/microsoft-365/partners/>

Scenari di utilizzo di **Teams** per ogni specifica **Industry**

<https://www.microsoft.com/microsoft-365/partners/teamwork>

Area dedicata alla practice su Teams

<https://www.microsoft.com/microsoft-365/partners/teamwork>

Accedi alla community di **Microsoft 365**:

<https://www.microsoft.com/microsoft-365/partners/community>

Visita l'area **Partner Hub** dedicata all'Italia:

https://aka.ms/Italy_Partner_Hub

Iscriviti alla **Partner Newsletter**:

https://aka.ms/Italy_MPN_News

Visita **la Microsoft Partner Zone** per tutte le ultime notizie, gli eventi e la formazione nella tua zona.

<https://www.microsoftpartnercommunity.com/t5/Italy-Partner-Zone/ct-p/ITPZ>

Microsoft 365 Roadmap

<https://www.microsoft.com/en-us/microsoft-365/roadmap?filters=>

Visita il **Partner Training Calendar**:

<https://www.microsoft.com/it-it/partner-training/default.aspx>





Next Session – 03.06.2020

AI & Power Apps Integration

More Info Soon



Thanks