

# Activating Collaboration with Surface Hub 2 and Roam

Steelcase

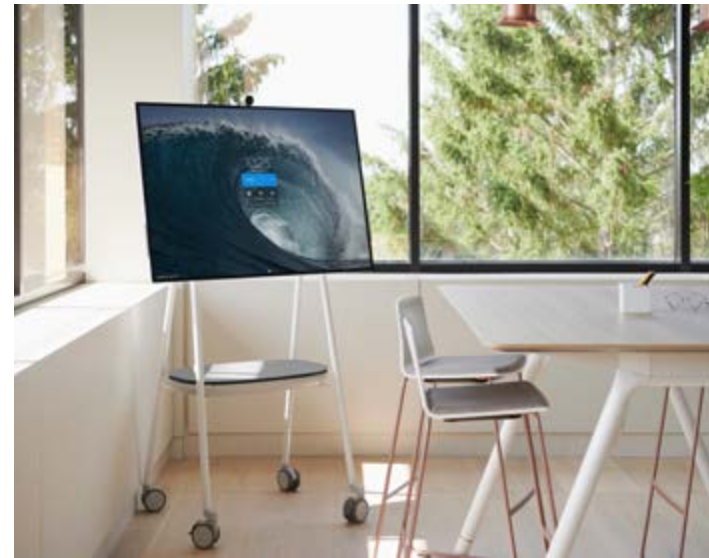


Microsoft



## Case for Collaboration

Active collaboration is a new concept, inspired by our research into active learning and embodied learning from the classroom. It's all about encouraging people at work to get out of passive behaviors and become more physically and emotionally engaged in the creative process.



# Designing for Active Collaboration

The vital relationship between physical activity, creativity and collaboration can be translated into thoughtfully-designed places that bring people, place and technology together so teams engage more deeply and generate more and better ideas, faster.

The Steelcase Applications Design Studio offers these principles to create spaces for active collaboration:



## Encourage movement

Use light-scale, light-weight furniture to allow fluid movement; allow teams to feel empowered to take over the space and create a space that best suits their needs.

Provide ample circulation space for comfortable proximity between team members and technology.

Design for physical and emotional comfort through posture options and comfortable proximity to other people (eye-to-eye) and content sources. Consider posture relative to the work mode—i.e. standing height for generative meetings so people can easily flow between work surfaces and interaction with wall-integrated technology.

Provide seating that supports upright postures such as firm-sit lounge or standing/ perching postures. Combine furniture + technology that encourage visual exploration, experimentation, and equal contribution by all members of a team; when pairing large-scale technology with lounge settings, provide ample space for proper viewing and circulation.

## Encourage equal participation

Provide co-creation tools, such as large-scale collaboration devices, that allow everyone to contribute to and interact with content.

Integrate technologies that help speed the visualization process and offer interactive ways to evaluate ideas together.

Support making ideas visible and persistence of information by leveraging vertical planes with postable, writable surfaces adjacent to technology to guide the creative process.

Enable privacy and control over the environment to provide a “safe haven” where new ideas can incubate.

## Create an ambient connection to the space

Build a welcoming environment and personal connection to space with authentic design elements, artifacts and materiality that inspire team members.

Design spaces that encourage people to visually explore multiple solutions by experimentation and engagement with integrated technology.

# Activating Collaboration in the Workplace



01 Department Team Open Plan

03 Personal Office



04 Executive Office



05 Makers Space



06 Open collaboration



07 Large Meeting Room



08 Social Commons

# The Settings

Eight applications illustrate a wide range of team spaces and how Steelcase Roam can support different kinds of collaboration.



**Create an ambient connection to the space**

Soft, inviting product choices and materiality help users feel comfortable in the space, which allows creative thinking to take place.

**Encourage movement**

Positioning the Surface Hub 2s adjacent to workstations makes it easy for users to socialize ideas, encouraging spontaneous, active collaboration at the Hub.

**Encourage equal participation**

A perching posture creates a democratic experience, helping users to feel empowered in sharing ideas and interacting with technology.

# 01 Department Team Open Plan

This space is a dedicated home base for a discipline team within an organization, and primarily supports their individual focus and informal collaborative needs. This space is owned by the team while their surrounding ecosystem offers access to shared amenities for more formal collaboration and social experiences.

**Setting Details**

Users: ~30

Size: 50' x 50' (Open plan)

**Featured Products in this Setting:**

Microsoft Surface Hub 2S and Steelcase Roam Wall Mount

Bivi Bench

Think Task Chair

Turnstone Scoop stool

Scape Series Table

Universal Mobile Pedestal

For more information about any of the furniture or technology in this setting, please reach out to [partners@steelcase.com](mailto:partners@steelcase.com)

# 02 Department Team Meeting Zone

An enclosed meeting space for 2-3 people that supports focused, concentrated collaboration. Horizontal and vertical surfaces provide analog content display; Microsoft Surface Hub 2S support digital content sharing and fluid collaboration.



**Create an ambient connection to the space**  
The use of artifacts, plants, and living room-like accessories helps to ensure users feel comfortable and able to explore different forms of creative solutions

**Encourage movement**  
A standing-height table encourages active collaboration both in digital and analog form

**Encourage Equal Participation**  
Ideas can be made visible through the use of both analog and digital surfaces, which allow all users to contribute to conversations

**Setting Details**  
Users: 01-15  
Size: 40' x 40'

**Featured Products in this Setting:**  
Microsoft Surface Hub 2S and Steelcase Roam Wall  
Mackinac Standing-Height Table  
Vicarbe Aleta Stool  
B-Free Cube  
V.I.A. Walls

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# 03 Private Office

An owned, private office space supporting one primary user and an optional guest when necessary. This space can be used for individual focus work and allows the user to easily switch to remote collaboration with Microsoft Surface Hub 2S.

### Setting Details

Users: 01-02  
Size: 12' x 12'

### Featured Products in this Setting:

- Microsoft Surface Hub 2S and Steelcase Roam Wall Mount
- V.I.A. Walls
- SILQ Task Chair
- Coalesse Enea Café Wood Stool
- Universal Worksurface with FrameOne legs

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**Encourage movement**  
Light-scale stools offer a perching posture and encourage the user to remain actively engaged with the Surface Hub 2S.

**Encourage Equal Participation**  
Surface Hub 2S provides ideal opportunities for connecting remotely with team members, while still collaborating in real time. Additional stools are available for additional attendees in person when necessary.

**Create Ambient Connection to the space**  
Views to the outdoors along with unique materiality blur the line between home and office, making the user feel comfortable and at ease.



# 04 Executive Office

A large, owned private office that supports the user as they cycle through various work modes and postures throughout the day — From heads-down work to small-scale collaboration.

### Setting Details

Users: 01-03  
Size: 11' x 15'

### Featured Products in this Setting:

- Microsoft Surface Hub 2S and Steelcase Roam Wall Mount
- Mackinac Prive Office Desk
- Gesture Task Chair
- Coalesse Last Minute Stool
- Viccarbe Season Poof
- V.I.A Walls

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**Encourage Equal Participation**  
Foster new ideas by providing users with an safe, enclosed environment. By providing visual and acoustic privacy, vocalizing new ideas becomes easier.

**Encourage movement**  
By providing ample space in front of active technology, users have plenty of space for movement and standing conversations.

**Create Ambient Connection to the space**  
Mackinac provides ample room for personal storage, which empowers the owner to curate the space to their personal preference and create a space that feels like home.

# 05 Maker Space

A flexible space for heavy prototyping and spreading out physical content. This space includes furniture that can be easily moved, promotes active participation, and includes surfaces for posting, sharing, and spreading out content on both vertical and horizontal surfaces. There is a strong adjacency to resources + amenities. Work in process can be left out indefinitely for the duration of project in this casual space.

### Setting Details

Users: 08-14

Size: 30' x 30'

### Featured Products in this Setting:

- Microsoft Surface Hub 2S and Steelcase Roam Wall Mount
- Microsoft Surface Hub 2S and Steelcase Roam Mobile Stand
- Steelcase Series 1 Task Chair + Stool
- Smith System Planner Tables
- Smith System Cascade Cabinets
- FrameOne Bench

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### Encourage movement

Standing-height, moveable project tables adjacent to the Surface Hub 2S give users the ability to arrange the project space as needed. The Roam Cart allows work to be easily transported wherever necessary.

### Encourage Equal Participation

A project bench in the space allows the team to easily transition between prototyping and collaboration to more focused work. This allows the team to remain co-located, no matter the task.

### Create Ambient Connection to the space

Allowing work in progress to be displayed for the duration of a project helps teams iterate faster by making work visible. It also increases connection to space and a sense of inclusion and ownership

# 06 Open Collaboration

A shared space adjacent to the team in the open plan. This space can be utilized on an impromptu basis and allows team members to come together to collaborate between meetings or whenever ideas need to be shared.

### Setting Details

Users: 04-06 per area  
Size: 20' x 30'

### Featured Products in this Setting:

- Microsoft Surface Hub 2S and Steelcase Roam Wall Mount
- Microsoft Surface Hub 2S and Steelcase Roam Mobile Stand
- Coalesse Montara650 Stool
- B-Free High Table
- Umami Lounge and Coffee Table
- Viccarbe Penta Armchair
- Turnstone Campfire Light

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### Encourage Equal Participation

A standing posture and light-weight stools create a democratic experience, empowering users to share ideas with one another.

### Encourage movement

Lounge posture puts users at ease, allowing for a free flow of ideas. Plenty of room around the Roam Cart ensures that users can move and interact well with the Surface Hub 2S.

### Create Ambient Connection to the space

Views to nature, and biophilia within the setting are an important element for creating spaces that unlock the creative flow and promote wellness.



# 07

## Large Meeting Room

An enclosed space where large groups can gather to brainstorm and share information, as well as actively generate content. Groups can migrate between table-based collaboration and active, standing postures depending on the current activity.

### Setting Details

Users: 08–12  
Size: 18' x 24'

### Featured Products in this Setting:

- Microsoft Surface Hub 2X and Steelcase Roam Wall Mount
- Coalesse Montara650 Table
- Coalesse Enea Wood Cafe Stool
- SILQ Stools
- Coalesse Portrero415 Table
- V.I.A. Walls
- Blu Dot Hecks Ottomans

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### Encourage movement

This two-zone meeting space requires movement by the users depending on the type of work being done. Information sharing can happen at the large table, while more generative work can happen while perching and standing by the Montara stool.

### Create Ambient Connection to the space

Materiality and lighting can be used to enhance the user experience and productivity in a space, creating environments that users can connect to and feel at ease in.

### Encourage Equal Participation

The Surface Hub allows remote participants to feel connected, present, and able to collaborate alongside users in the room.



# 08 Social Commons

Socializing ideas is an essential part of collaboration. These casual, centralized spaces encourage impromptu, cross-functional switching between conversation, experimentation, and concentrations. Adjacencies to hospitality amenities foster serendipitous meetings.

**Setting Details**

Users: 04–16  
 Size: 40' x 40'

**Featured Products in this Setting:**

- Microsoft Surface Hub 2S and Steelcase Roam Wall Mount
- Microsoft Surface Hub 2S and Steelcase Roam Mobile Stand
- B-Free High Table
- West Elm Work Slope Stool
- Coalesse Together Bench
- Turnstone Campfire Half Depth Table
- Coalesse Lagunitas Personal Tables

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**Create Ambient Connection to the space**  
 Optimizing spaces with strong architecture and views to outdoors for collaboration helps curate spaces ripe for creative dialog and generative ideating.

**Encourage Equal Participation**  
 Providing shielding behind the users at collaborative settings limits distractions and allows users to stay focused and engaged with one another.

**Encourage Movement**  
 Multiple postures and layering of furniture allows users to actively engage or come and go as needed without interrupting the flow of work or conversations.