

#### **Client Enrichment Series**

#### Welcome to today's presentation:

Shape Your Agency's Workplace With Activity Based Planning
January 21, 2021

#### The presentation will start at 1:00 pm Eastern

**Note:** Phones are automatically muted during the presentation. You have the ability to pose questions and comments via your Q&A pane. This session will be recorded. The session slide deck, recording, and formal Q&A document will be made available on <a href="https://www.gsa.gov/ces">www.gsa.gov/ces</a>.



## Shape Your Agency's Workplace With Activity Based Planning

January 21, 2021

#### Presented by:

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Senior Workplace Strategist
Total Workplace Program / Office of Design and Construction
GSA PBS Central Office



#### Hosted by:

James Fotopoulos Regional Account Manager Client Solutions GSA PBS Heartland Region (Region 6)







## The Workplace

#### Workspace

- Space Standards
- Features & Performance
- Office Environment

#### **Human Performance**

- Internal Communication
- Organizational Growth
- Culture Improvements

#### **Business Processes**

- Performance Measures
- Staff Work Patterns



- IT Infrastructure
- **IT Services**
- Telecommunications

#### Real Estate

- **Building Attributes** 
  - Site Attributes
- Location

#### **Supplies & Equipment**

- Furniture
- Fixture & Equipment
- Support Services



## The Workplace: At Home Considerations

#### Workspace

- Space at home to work
- Ability to focus without interruption
- Suitable video background

#### **Human Performance**

- Maintain connectedness
- Remote work burnout
- Long-term cultural impacts
- New hire on-boarding

#### **Business Processes**

- Potential inefficiencies in work processes
- Accessing resources
- Official mail



#### **Real Estate**

- Location in the community
- Proximity to services
- Ability to go outside

#### **Supplies & Equipment**

- Desk vs. Dining Room Table
- Ergonomic furniture

#### Technology

- Computer with webcam, headset
- VPN access to agency network
- Ability to interact with others





**GSA Public Buildings Service** 



## The Effective Workplace\*

#### Workspace

- Space Standards
- Features & Performance
- Office Environment

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- Internal Communication
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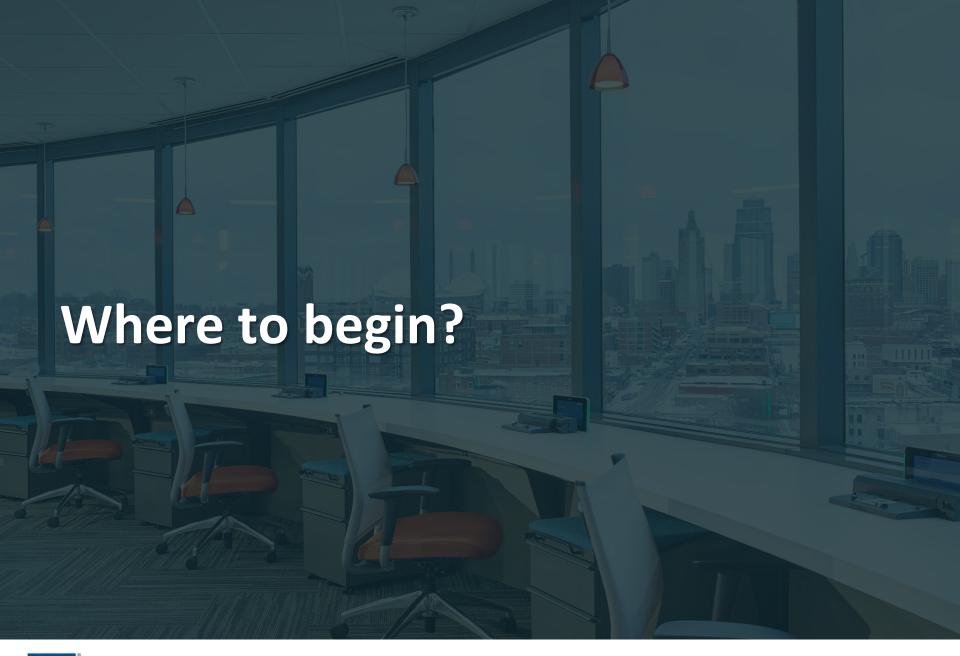
#### **Real Estate**

- Building Attributes
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## Earlier is best

#### **PBS Project Lifecycle**

Identification	Initiation	Planning	Execution	Closeout	Operations	
<ul> <li>Strategic Requirements (high level project outcomes)</li> <li>Client Project Agreement</li> </ul> Workplace	<ul> <li>Functional Requirements (more refined requirements)</li> <li>early schedule and budget developed</li> <li>* Engagement</li> </ul>	Technical     Requirements     (incl. agency     build-out     requirements)      obtain funding     commitment   ent Activitie	Final     Requirements     Package     project award /     design /     construction   S	<ul> <li>final Inspections / punchlist</li> <li>rent payments begin</li> </ul>	<ul> <li>occupancy</li> <li>continuous business relationship</li> </ul>	
Feasibility Scenarios						
Diagnostic Research & Workplace* Strategies  Workplace* Protocols & Post-Occupancy Evaluation						
		Change Management				



### Earlier is best

#### **PBS Project Lifecycle**

Identification Initiation **Planning** Execution Closeout **Operations**  Strategic Final • final Functional Technical occupancy Requirements Inspections / Requirements Requirements Requirements continuous (high level (more refined punchlist (incl. agency **Package** business requirements) build-out project rent payments project award / relationship requirements) outcomes) early schedule design / begin Client Project and budget obtain funding construction developed commitment Agreement **Workplace\* Engagement Activities Feasibility Scenarios Activity Based Planning:** Workplace\* Protocols & Diagnostic Research & Workplace\* Strategies **Post-Occupancy Evaluation Change Management** 



## Benefits of Activity Based Planning

- Optimize space utilization consistent with organizational mission and employee work activities
- Increase organizational resiliency to internal and external changes through workplace flexibility
- Engage the entire workforce in the creation of their new workplace
- Strengthen the organization's culture through increased communication and collaboration



## Collect data from all perspectives





## Leadership Perspective

- what does future hold for their agency?
- what is most critical in their new workplace\*?
- how is the organization put together?

#### **TOP DOWN**

Culture, vision, mission, and where the organization needs to be in the future





## **Activity Based Planning Diagnostic Tools**



#### **Visioning Session**

- develops direction of workplace\* change
- establish vision of the end-state
- build alignment & consensus on a common direction



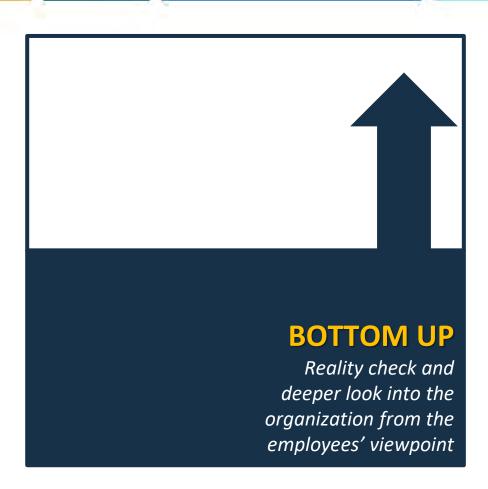
#### 1:1 Leader Interviews

- assess future business direction
- identify gaps that inhibit change
- map modes of work, processes, and organizational relationships



## **Employee Perspective**

- what do employees think?
- what do we actually observe them doing?
- how do groups actually work?
- how are they currently adapting to their work space?





## Activity Based Planning Diagnostic Tools



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- assess future business direction
- identify gaps that inhibit change
- map modes of work, processes, and organizational relationships



#### **Pre-Occupancy Survey**

- identifies performance of current space
- captures mobility and work practices
- indicates telework and desk sharing preferences



#### **Employee Focus Groups**

- validate and explore survey results
- inform change management strategies
- identifies opportunities/obstacles
- engage stakeholders



#### **Current Space Analysis**

- walk through by expert to qualitatively assess current space use and effectiveness
- quantitative assessment using the Workplace Scorecard Tool



#### **Time/Space Utilization**

- measures occupancy and utilization levels of a specific type of space
- validates other research data about the performance of the space



- analyze log-in / access data for a resource, such as VPN and building entry
- compare trend data against other diagnostic research

<sup>\*</sup> at the office, at home, and at other locations

## Minimal Workplace\* Investment

< 50 people within a single organization; adjusting an existing workplace\*



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- develops direction of workplace\* change
- establish vision of the end-state
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## Moderate Workplace\* Investment

50 – 300 people; changes across multiple organizations



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<sup>\*</sup> at the office, at home, and at other locations

## Significant Workplace\* Investment

Over 300 people; dramatic changes in workplace and/or culture



#### **Visioning Session**

- develops direction of workplace\* change
- establish vision of the end-state
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#### 1: 1 Leader Interviews

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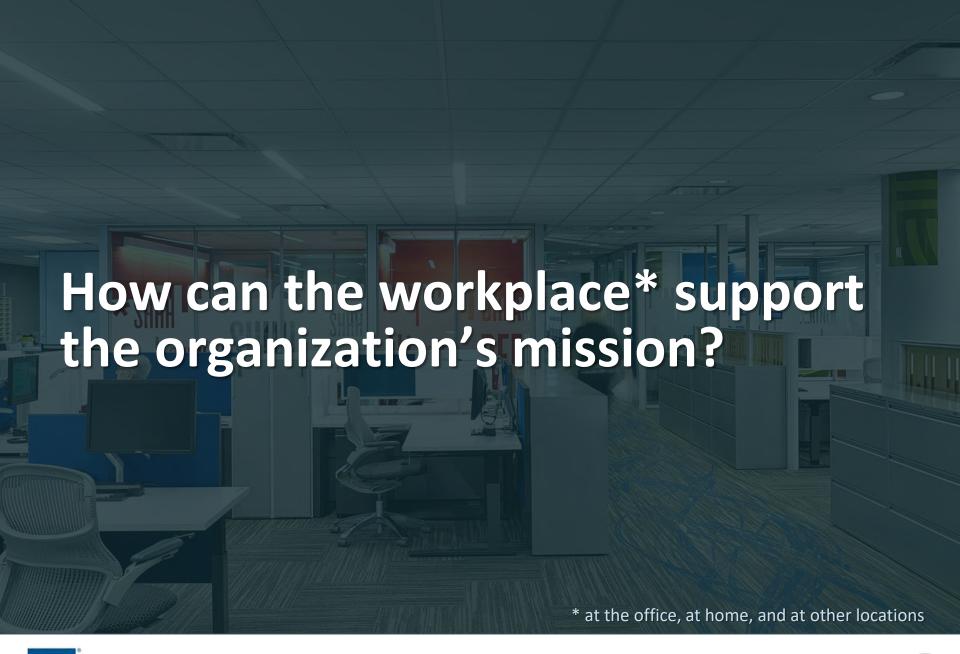


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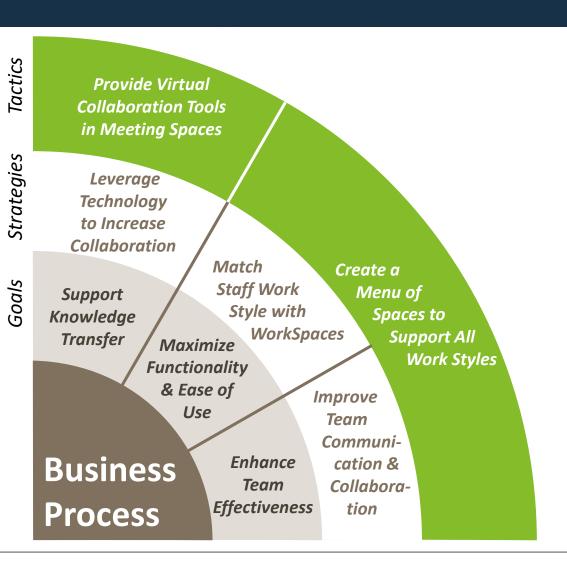


## Connecting to Organizational Goals





## **Business Process-Oriented Goals**



### **Typical Goals**

- Collaboration
- Communication
- Functionality
- Relationships

# **Example**GSA R6 Regional Office, Kansas City



## 2015 GSA Region 6 Regional Office Move





#### **Bannister Federal Complex**

Total Area: 326,000 usf

UR (All-In): 348 usf/person

FTE: 937



#### **Two Pershing Square**

Total Area: 128,000 usf

UR (All-In): 136 usf/person

FTE: 941

Savings: \$26M

## GSA Region 6 Regional Office

Bannister Federal Complex: 2012 Mobility Test-Bed

- Mobility Test-Bed for each organization to rotate into while keeping their original workspace during testing
- 6,800 sf, accommodating 72 workers





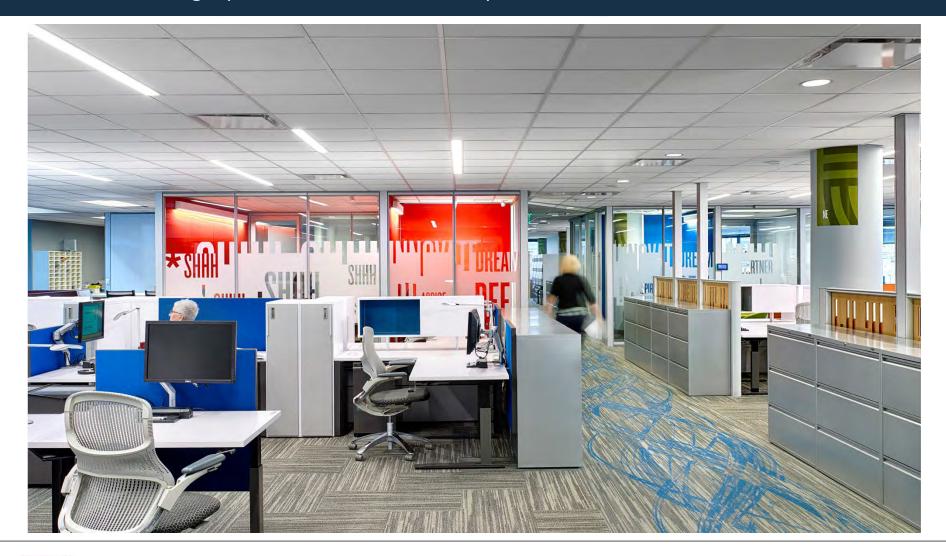
## GSA Region 6 Regional Office

Bannister Federal Complex: 2012 Mobility Test-Bed

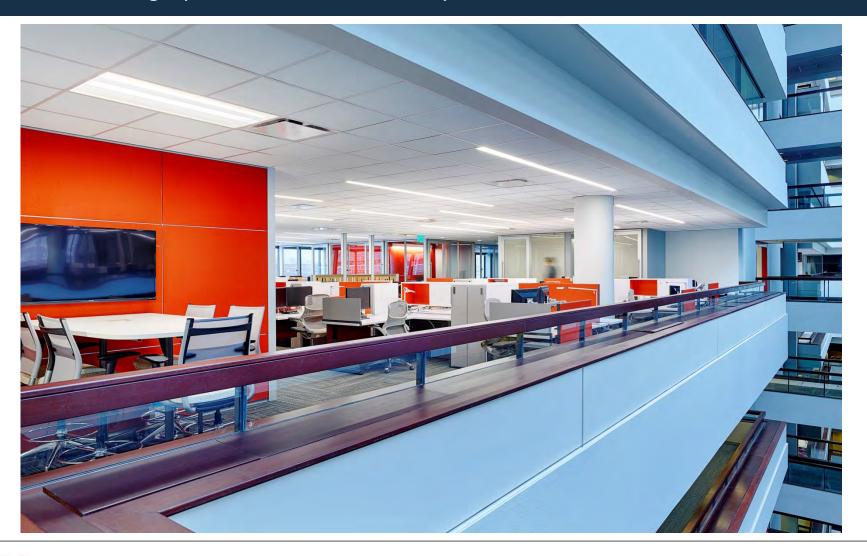
- examined many aspects of the workplace: space, technology, communication methods, work practices
- collected rotation feedback informed the final design



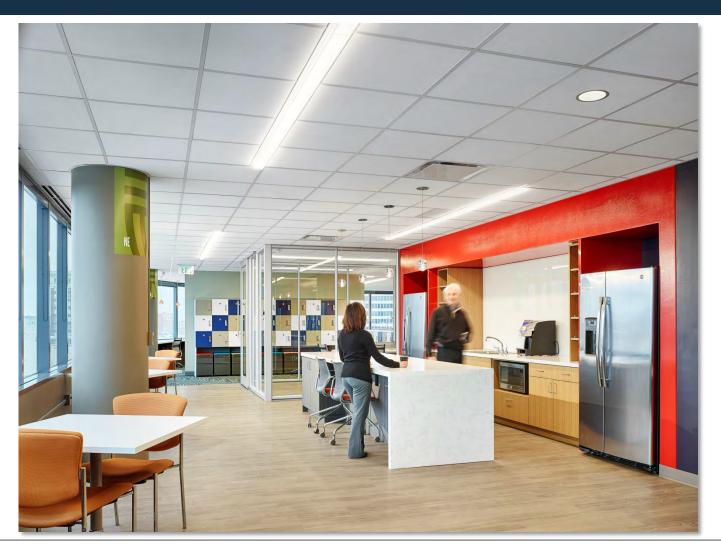








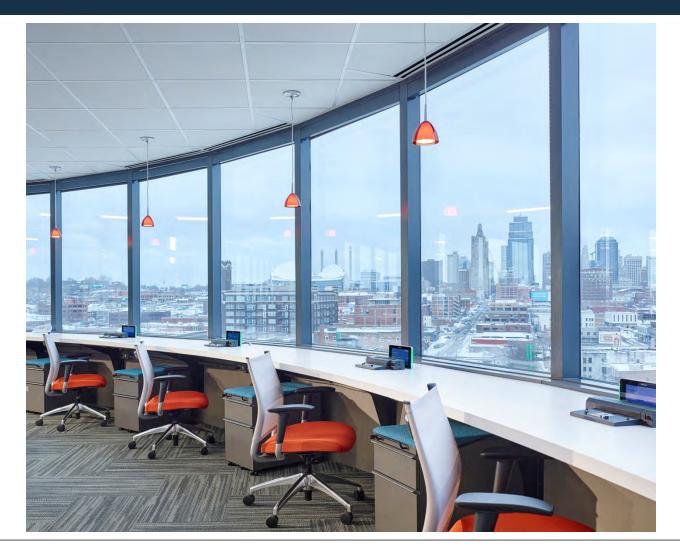




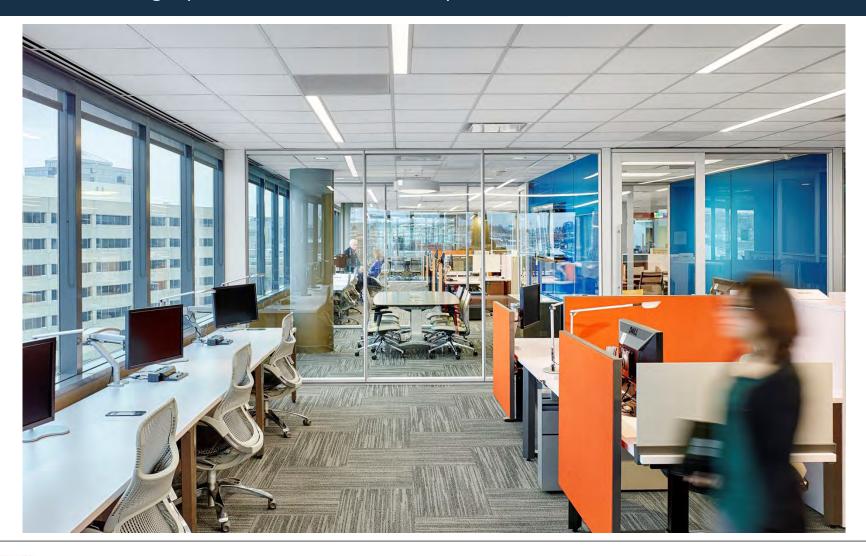


## GSA Region 6 Regional Office

Two Pershing Square Lease : Current Workplace









## GSA Region 6 Regional Office

Two Pershing Square Lease: Current Workplace

## **Robust Change Management Strategies**

- recurring all-employee assemblies
- weekly updates in the employee newsletter
- extensive FAQ list
- extensive intranet presence
- videos to help engage employees along the way



### **Customer-Oriented Goals**



### **Typical Goals**

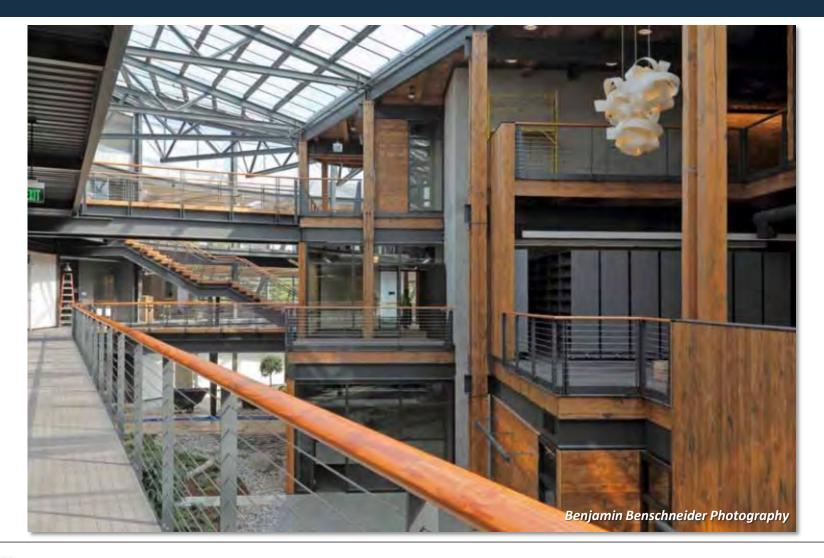
- Brand
- Environmental Consciousness
- Customer Experience
- Public Outreach

**Example**US Army Corps of Engineers, Seattle

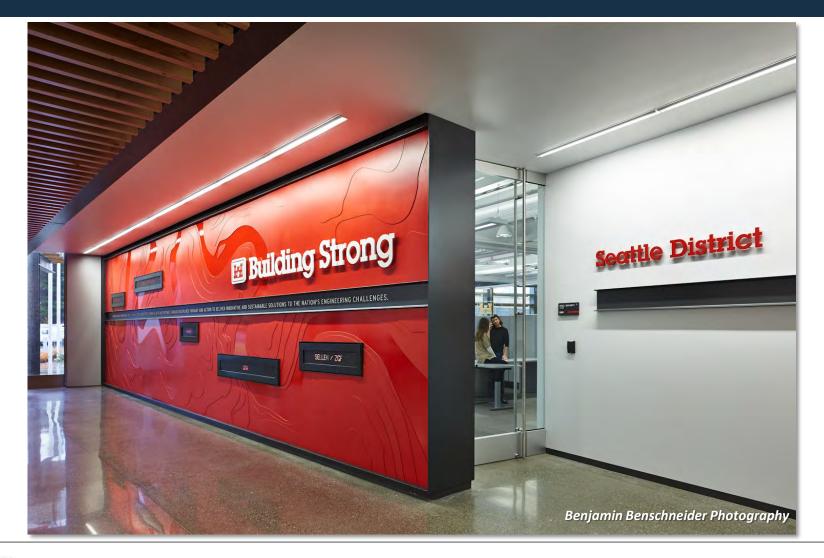




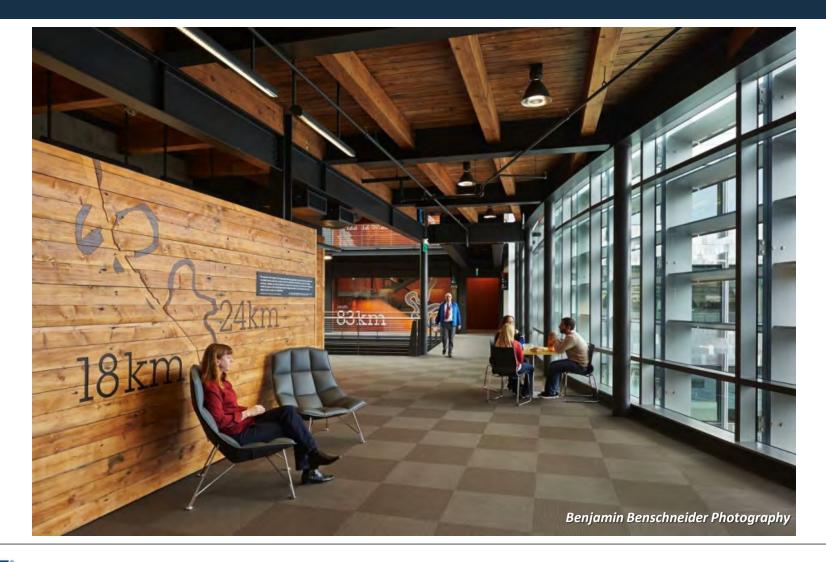






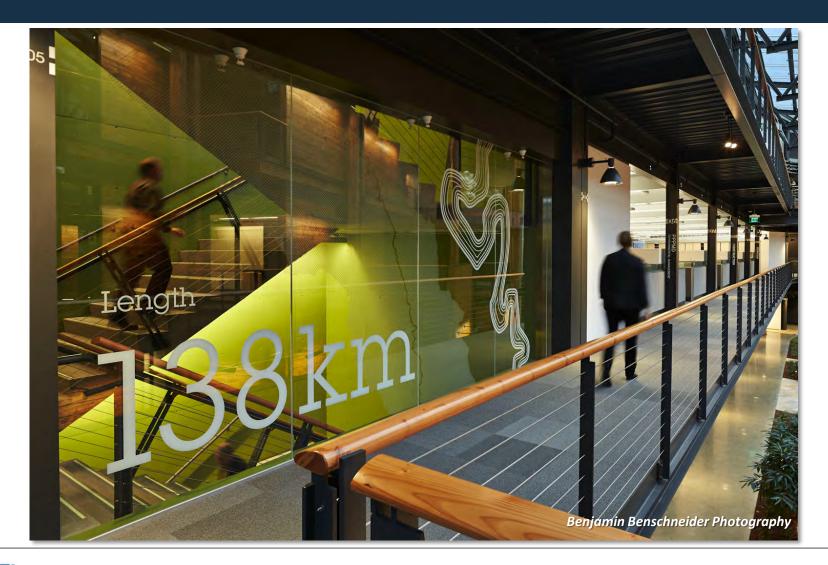








# U.S. Army Corps of Engineers, Seattle





## Financial-Oriented Goals

### **Typical Goals**

- Growth
- Churn
- Cost / SF per Person
- Operating Expenses

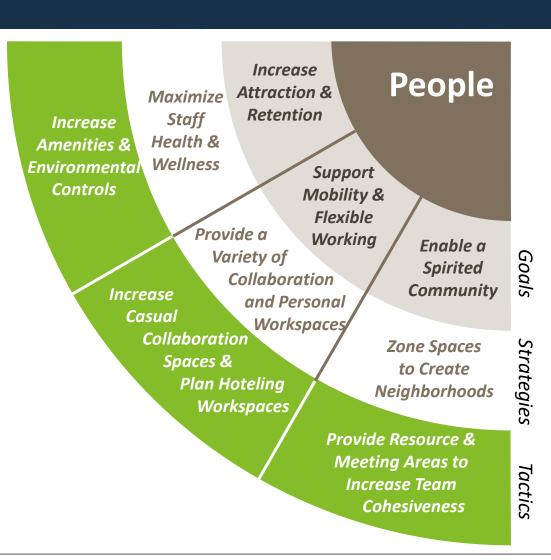




# People-Oriented Goals

### **Typical Goals**

- Health & Wellness
- Attraction & Retention
- Mobile Work
- Culture / Community





# Connecting to Organizational Goals





# The Effective Workplace\*

### Workspace

- Space Standards
- Features & Performance
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### **Human Performance**

- Internal Communication
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### **Business Processes**

- Performance Measures
- Staff Work Patterns



- IT Infrastructure
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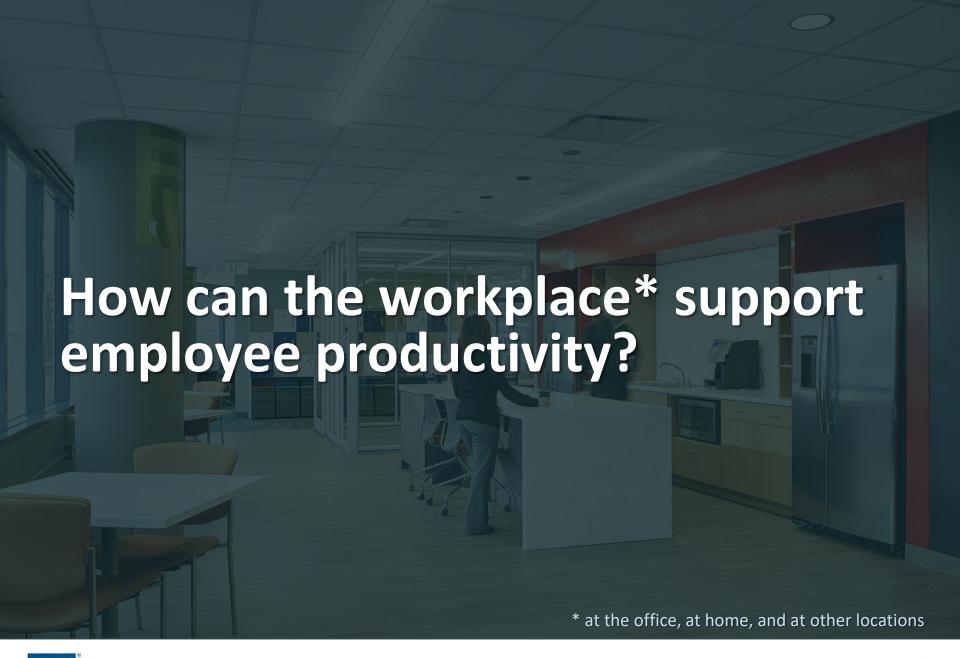
#### **Real Estate**

- Building Attributes
- Site Attributes
- Location

### **Supplies & Equipment**

- Furniture
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# Past Pre-Occupancy Employee Surveys

Timeframe 2008 – 2020

Scope 15 national engagements +

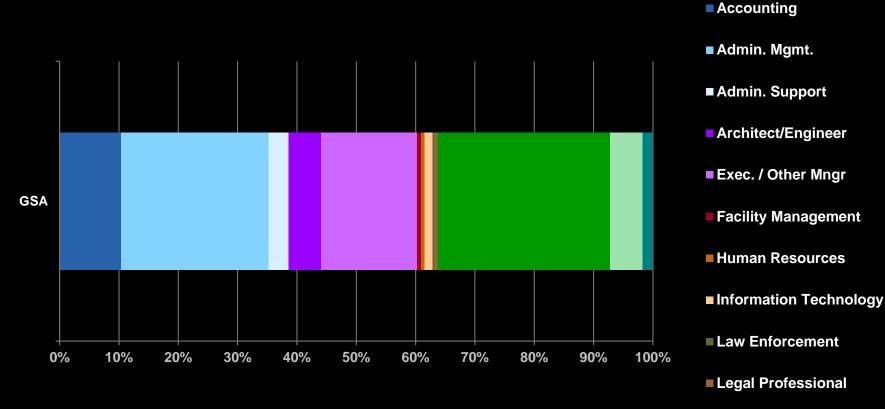
39 projects

Organizations 32 client agencies + GSA

Data Set 17,300 responses



# Organizational "DNA"



■ Project or Program Mgmt.

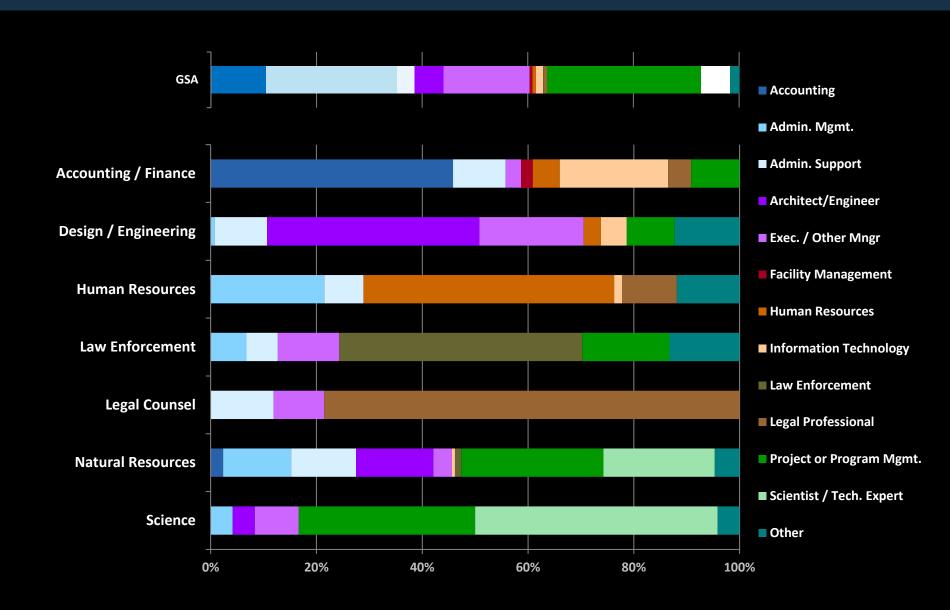
■ Scientist / Tech. Expert

Other

#### Based on 3,746 Pre-Occupancy Survey responses collected from:

- 2011: GSA HQ & NCR (2,449 responses)
- 2011: Region 3 Regional Office (426 responses)
- 2011 : Region 6 Regional Office (412 responses)
- 2015 : All of Region 10 (297 responses)
- 2015 : Region 1 Regional Office (162 responses)

# Organizational "DNAs"



WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work, including reading or writing

processing information,

paper and electronic



WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: **HIGH** amount of time elsewhere: **LOW** 



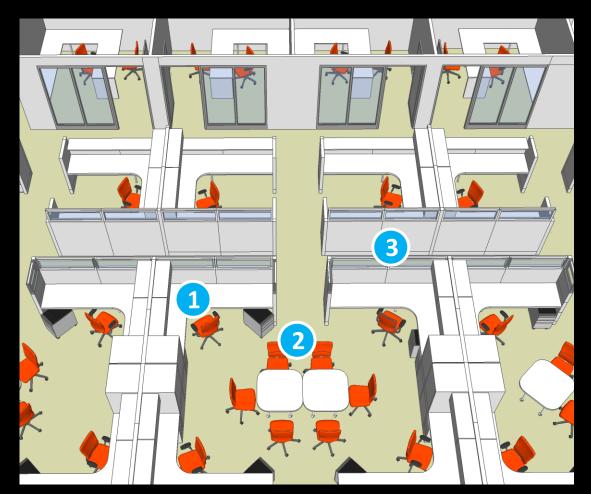
**Desk-Bound / Interactive** 





# Desk-Bound / Interactive

(significant amount of time spent at the desk; majority of desk time interacting with others)







- L-shaped desks increase ease of interactions with colleagues while seated.
- Workstations can include files drawers, low height workstation panels, and mobile screens.

Bullpen configuration with ad-hoc seating supports collaboration.

WHERE can work be accomplished

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TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: **HIGH** amount of time elsewhere: **LOW** 



# **Desk-Bound / Interactive**



WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work,

including reading or writing

processing information,

paper and electronic

amount of time at desk: **HIGH** amount of time elsewhere: **LOW** 



at desk interaction:
LOW - MODERATE

**Desk-Bound / Concentrative** 



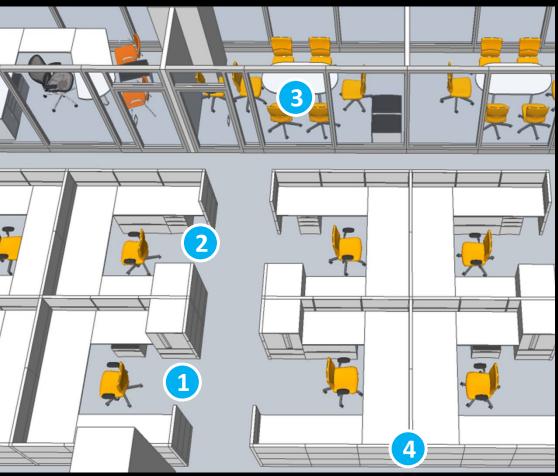


## Desk-Bound / Concentrative

(significant amount of time spent at the desk; majority of desk time accomplishing focused work)







- Workstations include file drawers, mid-height panels, and mobile screens.
- 2 U-shaped desks offer increased privacy.

- Focus booths and other meeting rooms can accommodate louder interactive activities.
- For highly focused work, higher panels could be provided as long as it doesn't diminish natural light.

WHERE can work be accomplished

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away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work,

including reading or writing

processing information,

paper and electronic

amount of time at desk: **HIGH** amount of time elsewhere: **LOW** 



at desk interaction:
LOW - MODERATE

**Desk-Bound / Concentrative** 



WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: MODERATE amount of time elsewhere: MODERATE



Internally-Mobile / Interactive





# Internally-Mobile / Interactive

(time is spent in a variety of locations, both in and outside the office; majority of desk time interacting with others)



- Workstations designed to facilitate employee collaboration.
- Lower partition panels increase awareness and view of colleagues.
- Team rooms, quiet rooms, and other meeting spaces provided throughout the workplace.
- Employees with frequent face-to-face interactions also given guest seating and mobile tables.

WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: MODERATE amount of time elsewhere: MODERATE



Internally-Mobile / Interactive



WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

on the phone

in-person interactions with others

focused work,

including reading or writing

processing information,

paper and electronic

amount of time at desk: MODERATE amount of time elsewhere: MODERATE



at desk interaction: LOW - MODERATE

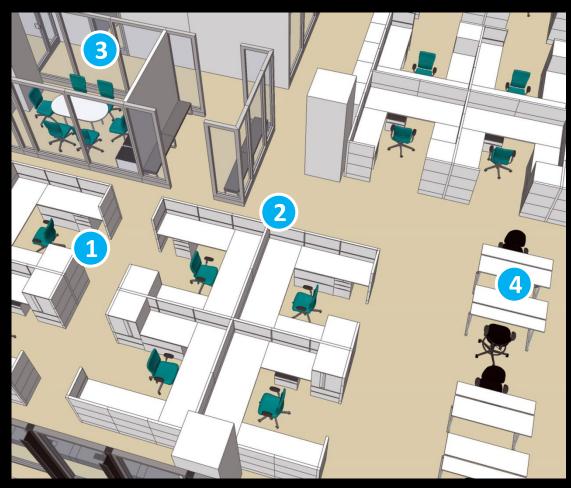
Internally-Mobile / Concentrative





# Internally-Mobile / Concentrative

(time is spent in a variety of locations, both in and outside the office; majority of desk time accomplishing focused work)







- U-shaped workstations with mid-height panels limit visual distraction for concentrative employees.
- Translucent screens can be used in lieu of panels to prevent employees from being visually cut-off.
- Focus rooms, library areas, and other quiet areas can be used as alternative work locations.
- Additional seating for provided for more mobile workers that also conduct quiet work.

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in-person interactions with others

**focused work,** including reading or writing

processing information,

paper and electronic

amount of time at desk: MODERATE amount of time elsewhere: MODERATE



at desk interaction: LOW - MODERATE

Internally-Mobile / Concentrative



WHERE can work be accomplished

at the desk, in the office

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locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

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in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: LOW amount of time elsewhere: HIGH



# **Externally-Mobile / Interactive**

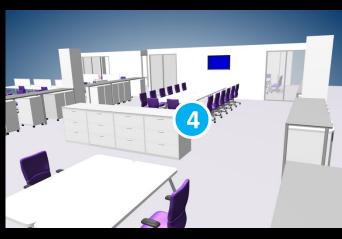


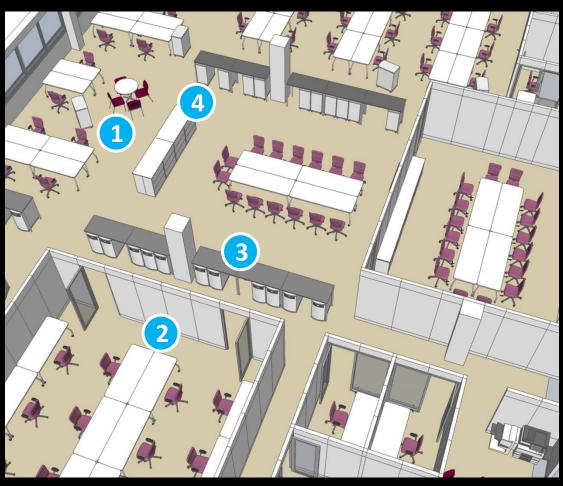


# Externally-Mobile / Interactive

(significant amount of time spent outside of the office; majority of desk time interacting with others)







- A large area for individual interactive work is provided, such as through benching.
- Face-to-face and side-by-side collaboration can be accommodated.

- Mobile storage units, low height workstation panels, and team file storage can be provided.
- Shared team storage are located between groups to visually break-up space.

WHERE can work be accomplished

at the desk, in the office

away from the desk, in the office

locations outside the office, including working at home

TYPE of work accomplished at the primary office desk

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in-person interactions with others

focused work, including reading or writing

processing information, paper and electronic

amount of time at desk: LOW amount of time elsewhere: HIGH



# **Externally-Mobile / Interactive**



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amount of time at desk: LOW amount of time elsewhere: HIGH



at desk interaction:
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**Externally-Mobile / Concentrative** 

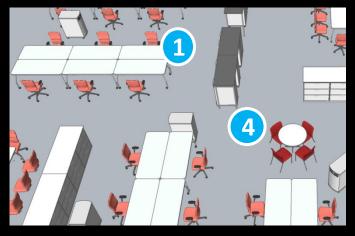




# Externally-Mobile / Concentrative

(significant amount of time spent outside of the office; majority of desk time accomplishing focused work)







- Workstations are located together in the same zone to limit acoustic and visual distractions.
- Mobile storage units located at the workstation allow for flexibility in work locations.
- Team storage is conveniently located in the circulation area.
- Open meeting areas are kept to a minimum to minimize disruptions in this concentrative work area.

**Desk-Bound** 

**Internally-Mobile** 

**Externally-Mobile** 

# Interactive at Desk



time at desk: **HIGH** time elsewhere: **LOW** 

at desk interaction:

MODERATE - HIGH



time at desk: MODERATE time elsewhere: MODERATE

at desk interaction:

MODERATE - HIGH



time at desk: LOW time elsewhere: HIGH

at desk interaction: MODERATE - HIGH

# Concentrative at Desk



time at desk: **HIGH** time elsewhere: **LOW** 

at desk interaction:
LOW - MODERATE



time at desk: MODERATE time elsewhere: MODERATE

at desk interaction:
LOW - MODERATE

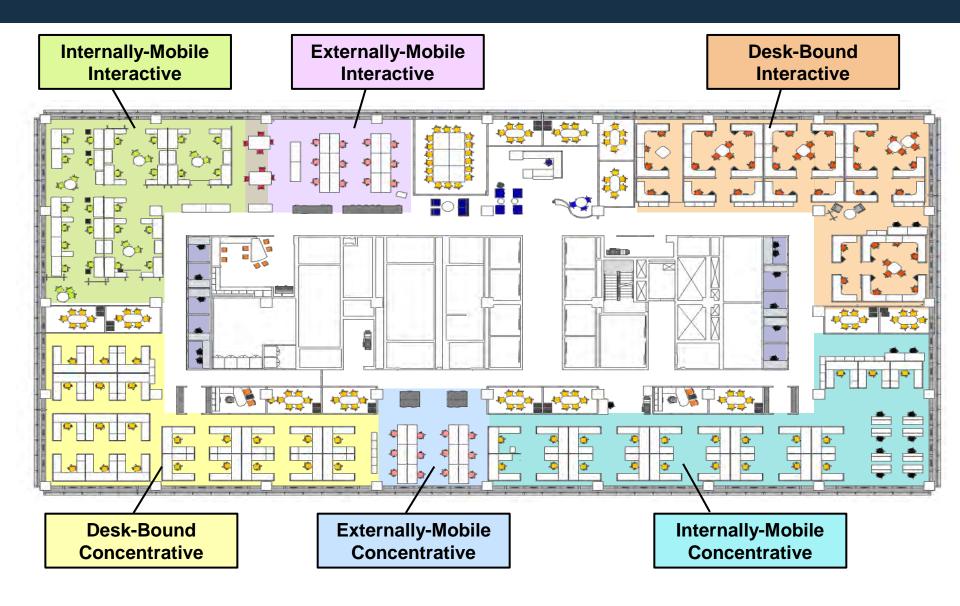


time at desk: LOW time elsewhere: HIGH

at desk interaction: LOW - MODERATE



# Workplace in the office



# Additional planning considerations

Strengthen the sense of community

Balance collaboration and concentration

Maximize access to daylight

**Create flexibility for future adaptations** 

**Enhance team visibility** 

Manage actual and perceived density

Take into account acoustics

**Express brand identity** 



# Considerations for Desk Sharing



### **Organizational Alignment**

- connect to organization's business goals for long-term success
- constant communication is essential
- leverage change management to address potential cultural issues



### **Provide Appropriate Technology**

- collectively address individual provisions, infrastructure, and support services
- use VoIP phone service for additional flexibility
- don't forget the reservation system



### **Establish Supportive Processes**

- take into account both remote and asynchronous work practices
- establish protocols to be followed in the office
- set expectations for working outside the office



# The Effective Workplace\*

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- Space Standards
- Features & Performance
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### **Human Performance**

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- Organizational Growth
- Culture Improvements

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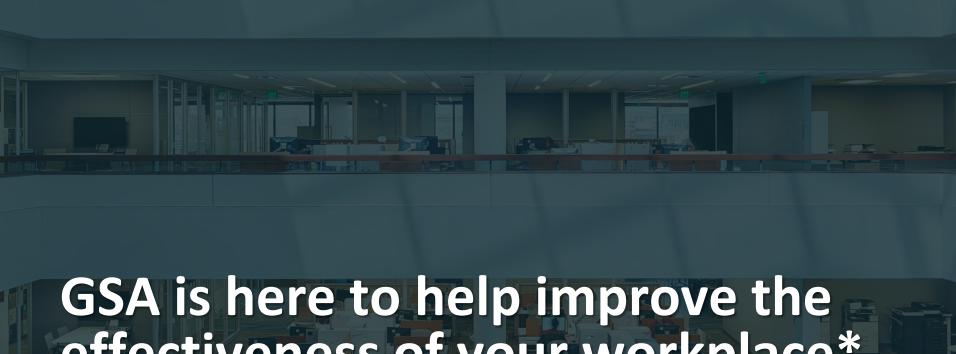
#### **Real Estate**

- Building Attributes
  - Site Attributes
- Location

### **Supplies & Equipment**

- Furniture
- Fixture & Equipment
- Support Services





# GSA is here to help improve the effectiveness of your workplace\*.





### GSA Regional Workplace Executives

### Region 1

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Jean Keane (jean.keane@gsa.gov)

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... or reach out to us at workplace@gsa.gov!

### Region 9

Stacey Fong (stacey.fong@gsa.gov)

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### Region 11 (NCR)

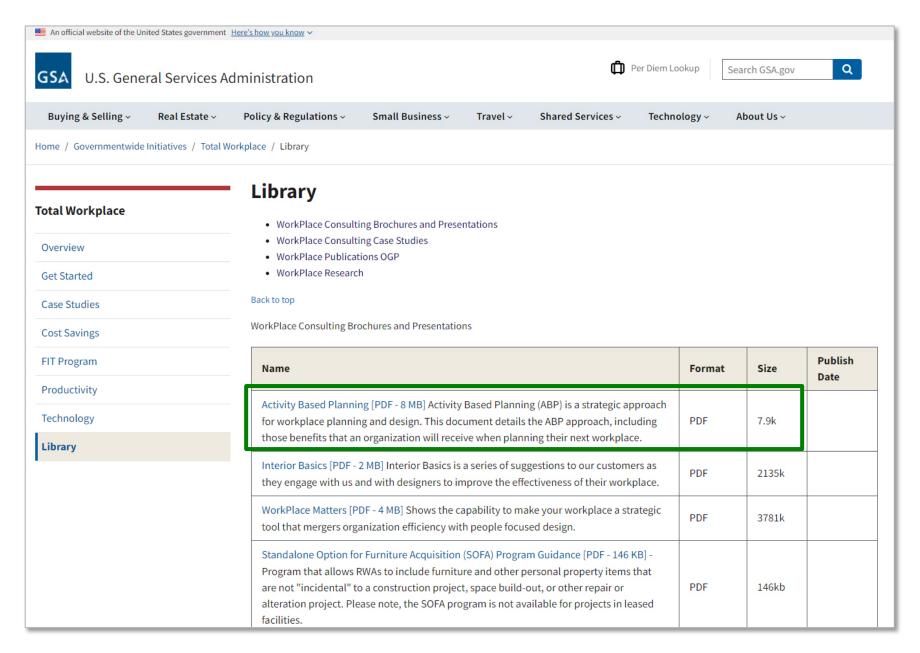
Wendy Conty (wendy.conty@gsa.gov)



**GSA Public Buildings Service** 



### https://www.gsa.gov/governmentwide-initiatives/total-workplace/library









### **Upcoming Client Enrichment Series Sessions**

### eRETA Digest

Tuesday, February 9th 1pm eastern - Register Now

### **Occupancy Planning and Solutions**

Thursday, February 18th 1pm eastern - Register Now

### **RWA Policy Manual Highlights**

Tuesday, March 9th 1pm eastern - Register Now



### **GSA's COVID-19 Resources for Customers**

See our <u>COVID-19 Website</u> for our Emergency Response Activities and our <u>Returning to GSA Facilities</u>

page for procedures and guidance for GSA Owned and Leased Buildings, Projects and Workplaces

Watch CES sessions on **Bookmark and binge watch all your favorite CES sessions!**www.qsa.qov/ces

clientenrichmentseries@gsa.gov