## Forward Forward

## Steelcase Forward

- the new Workspace Architecture



Steelcase Forward - the new Workspace Architecture

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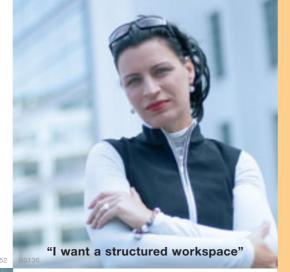
Steelcase













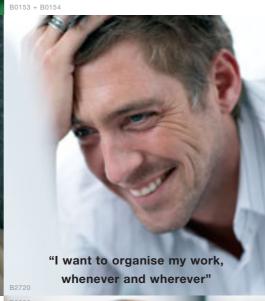
need to feel comfortable"





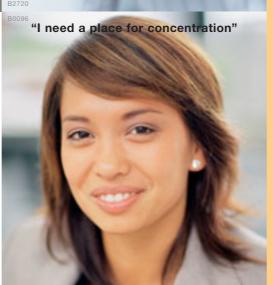












Forward by Steelcase. Just 15 years ago, you had probably never used a mobile phone. There was no laptop in your briefcase. No palmtop in your pocket. No cordless connection. No access to the World Wide Web. No way you could work anywhere except at the office. Clearly, times have changed. But, whilst technology has dramatically altered workstyles, lifestyles and

# New times, new technologies new workstyles...

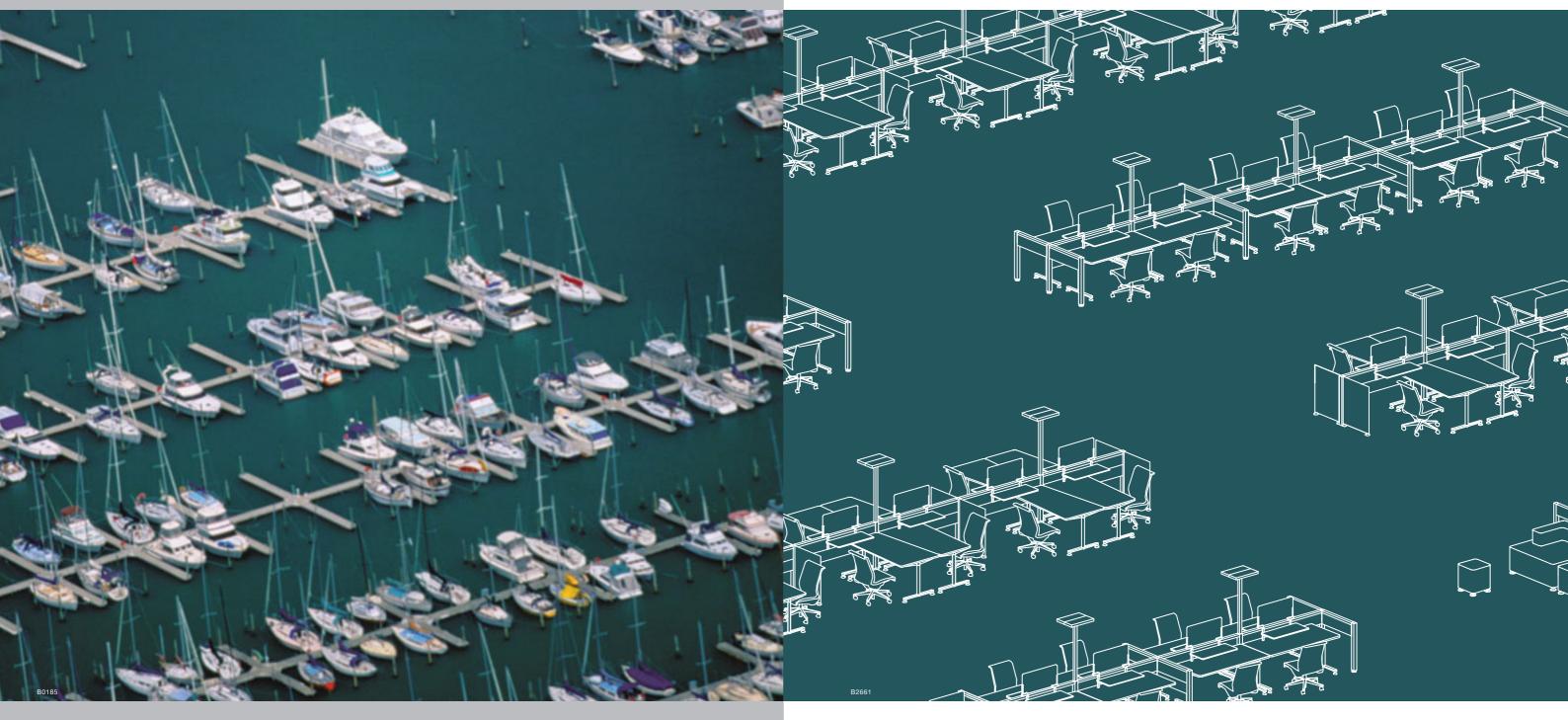


organisational forms, the truth is that many of today's workplaces are lagging behind. If we look at most office buildings, office interiors and office furniture systems, we find that they were designed for another era. In many cases they are struggling to play catch-up – to offer people the same level of freedom and mobility that they already enjoy in their personal lives – but their structures are too complex and inflexible to cope with changing demands. We believe it's time for a radically new workspace architecture. It's time for Steelcase Forward.



the new Workspace Architecture





## Structure

At the heart of Steelcase Forward is a structural element called the 'bridge'.

This unit is the basic element of the system, around which everything else is configured. The 'bridge' structures the space in all the different planning options.

The post and beam configurations support collaborative situations, creating ideal settings for tasking, teaming, and in-between.

## Freedom

The 'bridge' becomes the functional aspect of the traditional desk by accommodating the telephone, computer, accessories, and power and data connection cables.

Adjustable workshelves free up the desk, so that it becomes what we simply call a 'table'. By using a fixed

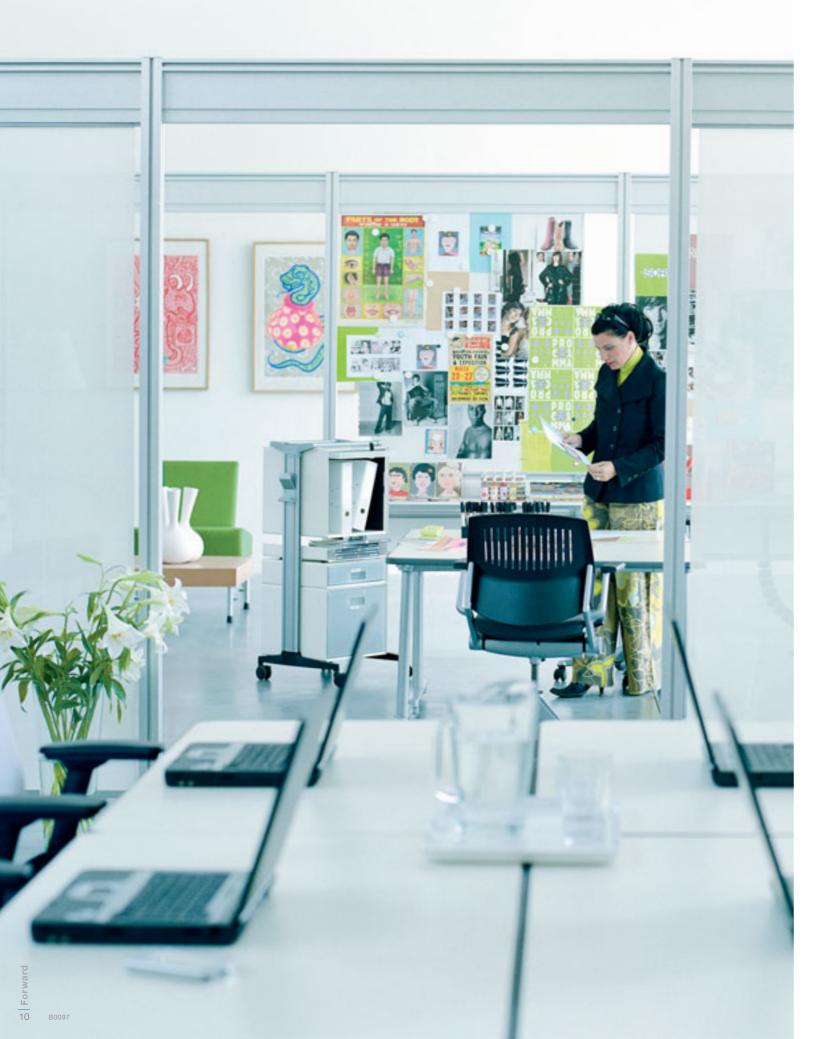
'bridge' and movable 'tables' system,
Forward allows users to quickly
reconfigure their personal space.

The table is easily moved for an impromptu meeting, and returned to the bridge for individual tasks. The bridge puts all tools and connections within easy reach, provides territorial

and visual privacy, and maintains accessibility for colleagues.

This loosely-structured environment creates a culture of freedom and mobility in the office.

## A workplace where I feel good



#### Your position, your workstyle

With Forward, it's easy to organise the space for the way you feel most comfortable and the way you want to work. The Bridge gives you instant user-level access to power and data, allowing you to take advantage of new, more mobile workstyles. Simply adjust the workshelf, table, lighting, accessories and screens to your preferred position and workstyle, and start working. By adjusting the sliding screens, flat-screen monitor and table position, you can switch effortlessly between different workstyles, balancing the amount of privacy or contact you need at any given time.

#### Enhancing your personal well-being

The Forward Post and Beam structure can interface with lighting in order to offer a greater comfort for an individual or team workstation.

Steelcase collaborated with Regent,
Waldmann and Spectral companies to

create a range of lighting accessories and connection points, which can be ordered directly from the respective companies.







#### Post returns

tabilise and divide your space with Forward's Post

#### Sliding screens

Balance your privacy needs by sliding the screen



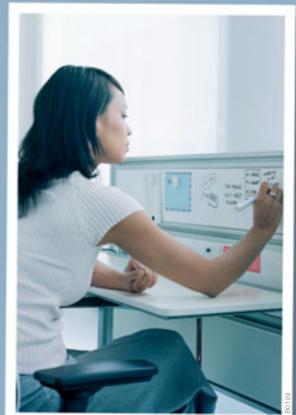
It only takes a few moments to adjust your table and orkshelf to the way you want to work.

Interactive workshelf









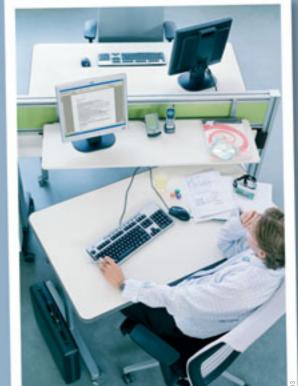
#### Visible information

Writable screens
and post and beam
infill panels allow yo
to scribble notes or
leave messages for
colleagues.









## A clean, mobile desk

The bridge
accommodates all
technology, so the table
is kept free of cables and
clutter, and can simply
be moved to switch
between workstyles
(e.g. from concentration
to interaction) or to
suit your personal

#### Easy plug and play at user level

Steelcase Connecting Hub provides instant

#### Share information

Reposition the flat screen to share information with others (Forward Arm by Worktools).

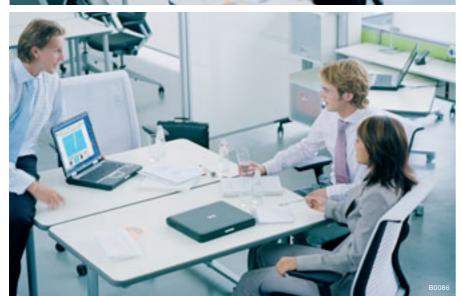
## My space can also become our space



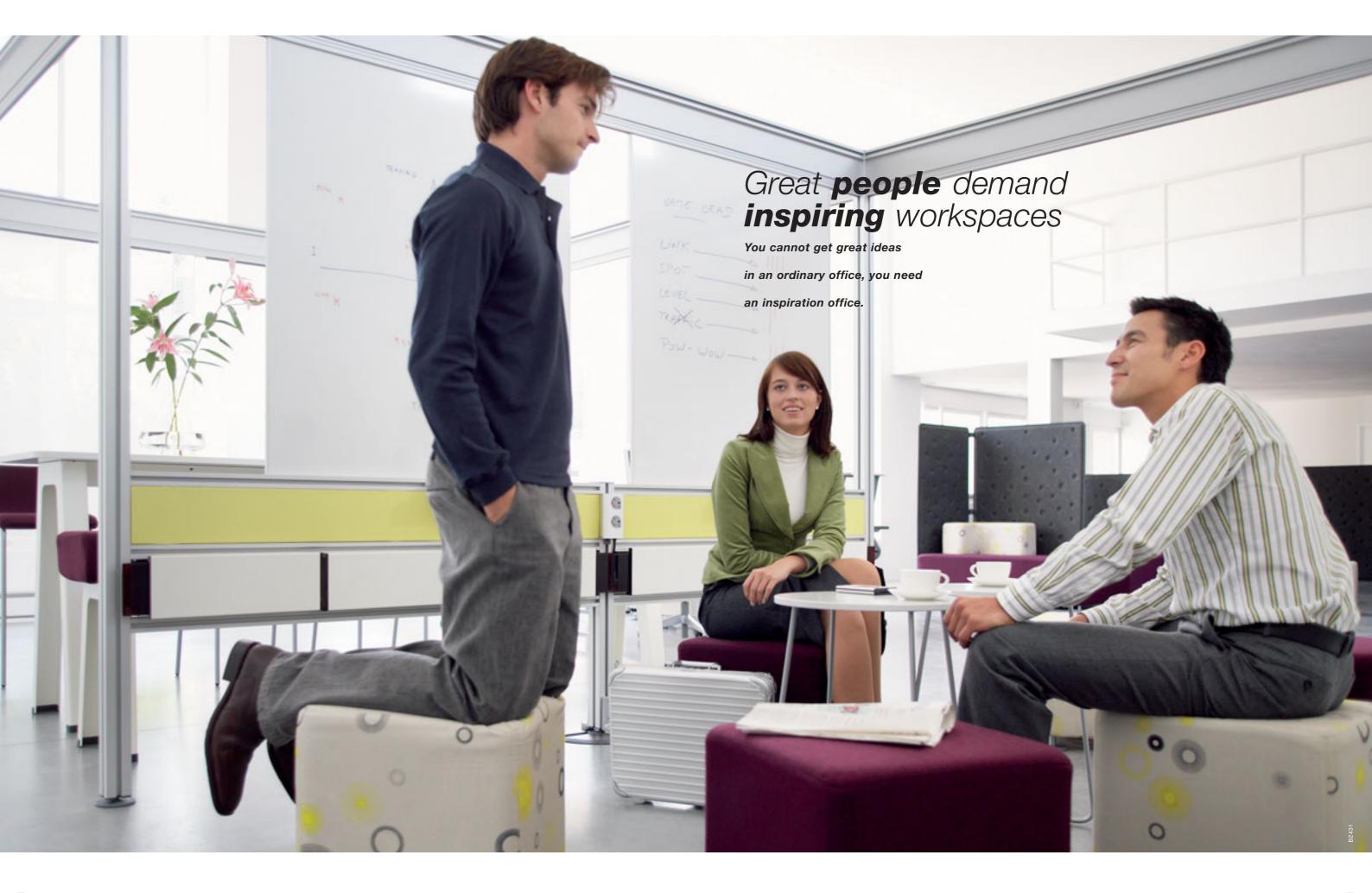
Forward enables people to switch instantly from individual to collaborative work.

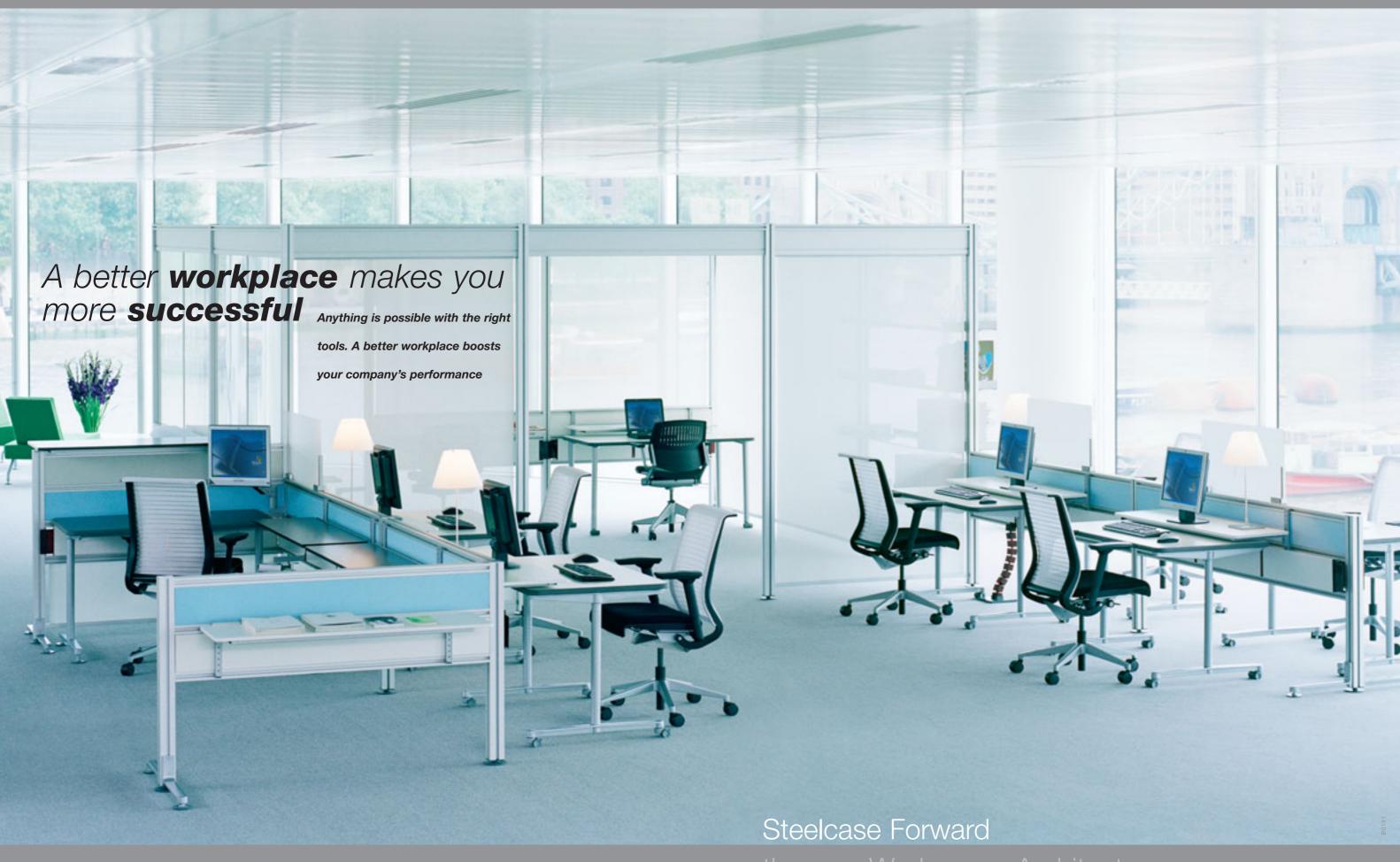
Tables can simply be turned away from the bridge and brought together at any time to create teaming spaces.









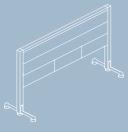


the new Workspace Architecture

## Easy to reconfigure

Forward is easy to upgrade thanks to the 'addition logic' of the system, and its range of components. Any setting can be tailor-made to fit current

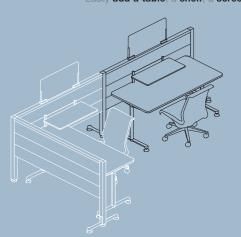
needs and subsequently upgraded



Start with the Bridge



Easily add a table, a shelf, a screen and accessories



Create a real workspace with two extra bridges and an additional table



Add a complete workspace with the use of Forwards unique system of **Posts and Beams** 



Forward is also independent from the building structure, making it easier to install and reconfigure than traditional

Reconfiguration = 15 minutes

4 Bridges + 4 tables + 4 workshelves (using 2 fitters)

B2664

#### Various possibilities

Installation = 32 minutes

(incl. unpacking and 2 fitters)

4 Bridges + 4 tables + 4 workshelves

workspace solutions.

Forward's highly flexible workspace concept allows planners to **create diverse work settings**, from one individual workstation through to several workstations for a team. Organisations can therefore **support various workstyles** – tasking, teaming and in-between – using just one, versatile furniture range.



Individual tasking application



2 person tasking application

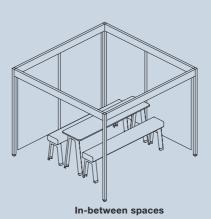


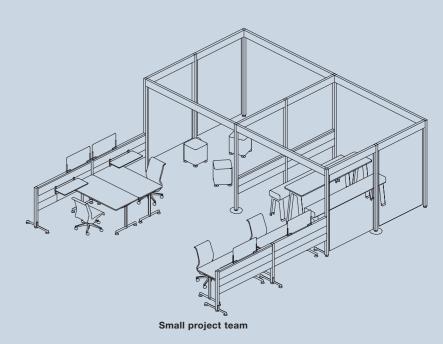
Call centre



4 person tasking application





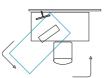






Traditional workstation

Corner top, screen and fixed workstation.



Forward workstation with Forward Arm fixed to the Bridge

space saving of the footprint.

The worksurface stays the same, but becomes mobile.



Forward workstation with Workshelf on the Bridge

Keep the same footprint yet increases the **worksurface available** 

to the user by:

30%

Forward allows the creation of spaces that simultaneously support different activities and workstyles. Balancing individual and collaborative work in the same footprint reduces the need for designated meeting rooms. The traditional functions of the desk are fixed to the Bridge, creating an **optimal use of the available square metres**.



Cables can be easily channelled in and out thanks to the **opening covers**.



User level **plug and play** (e.g. Steelcase Connecting Hub by Worktools).



Cables can be routed from the **technical level up to the user** (frequent intervals with soft edges
to avoid cable pinching).



Cables go past the post behind **sliding covers**, whatever the angle and the cable routing.



Trees to **segregate** power and data.



Cable sliding covers (closed).



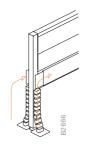
Various length vertebrae help to **route cables** from the floor to the bridge.



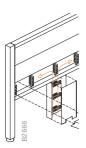
Large cable riser to route the cables from the floor to the Bridge.



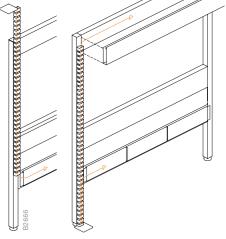
Beam cable management to route the cables horizontally on the Post and Beam.



Capacity of vertebrae 6 power (Ø 7mm) 12 data (Ø 5mm)



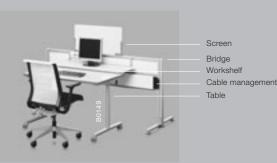
Capacity of large cable raiser 12 power (Ø 7mm) 24 data (Ø 5mm)

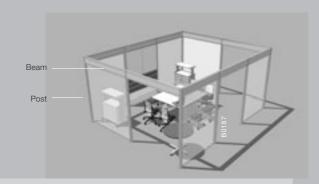


Capacity of the beam cable management 20 power (Ø 7mm) 25 data (Ø 5mm)

Cable management without a raised floor. Forward works as an integral part of cable distribution networks. The system can adapt to power and data systems in raised floors, suspended ceilings or perimeters. And also, because Forward is independent of the structure, it works in all types of buildings as a secondary grid, freeing the desk from the infrastructure and can replace a raised floor.

### Statement of line

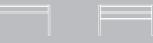








The Bridge Posts come in 90° and 120° space planning shapes.





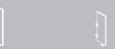


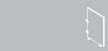






The bridge comes in the following widths: 800, 1000, 1200, 1400, 1600, 1800, 2000, 2200 and 2400 mm. Heights: 900 or 1100 mm. Option: white board ribbon (upper ribbon only) and cable management ribbon (lower ribbon only).











The post returns come in two heights 900 and 1100 mm and two depths 350 and 700 mm.

#### Cable management



The vertebrae comes in 3 lengths: 3 m, 1,5 m and 0,6 m.



by the bridge.

The cable holder trav is fixed to all workshelf lengths: 600 mm to 1600 mm.



Socket interface





Socket interface

Large cable riser

Beam cable management comes in the beam from 1600 mm to 3000 mm.

Beam cable duct (pack of 20 units)

#### Screen



or fabric. Height 600mm, finishes are translucent or whiteboard.







Within the screen range are the **modesty panels**, which are placed under the lower ribbon of the bridge or the Post & Beam integrated ribbon.

Widths: 800, 1000, 1200, 1400, 1600, 1800, 2000, 2200 or 2400 mm. Heights: 300, 500 or 700 mm.

#### Workshelves



Rectangular workshelves (positioned on the side of the bridge) Depth: 350 mm. Widths: 400, 600, 800, 1000 and 1200 mm. These shelves can be adjusted by the user or facility manager. Workshelves of 1400 and 1600 mm can only be adjusted by facility managers.



Rectangular interactive workshelves (positioned on the top of the bridge). Depth: 500 mm. Widths: 800, 1000, 1200, 1400 and 1600 mm.



90° and 120° workshelves

Depth: 350 mm. Two height adjustment solutions: for adjustment by the user or facility manager.

#### **Tables**

Top shapes



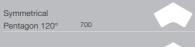
T-Leg with castors or glides come in two aesthetics



(standard or executive). Optional height adjustment feature.

4-Leg with castors or glides.
Optional height adjustment feature



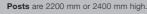




\* only with 4-legs

#### Post and Beam





Beams are 1600, 1800, 2000, 2200, 2400, 2600, 2800 and 3000 mm wide and 1665, 1865, 2065, 2265, 2465, 2665, 2865 and 3065 mm wide.





Posts come in 90° and 120°













Post and Beam in-fills in light transparent fabric

For floor to beam heights, in-fills are 2000 or 2200 mm high. For panel widths 1600/1665, the panel comes as one piece, for all other widths the panel is in two pieces.

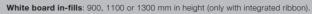
Post and Beam in-fills in light transparent fabric For ribbon to beam heights, in-fills are 900, 1100 or 1300 mm high.





#### Sustainability

To convey clear and transparent information about the environmental performance of Forward during its entire life cycle, Steelcase provides an **Environmental Product Declaration (EPD)** based on the life cycle assessment.





Isn't it time your organization moved forward? We'd be delighted to talk to you informally about a more flexible workspace architecture that supports new ways of working. Why not call us today?