SMART_desks_®

Flexible Computer Floor

for architectural spaces

The SMARTdesks® FFITness Program

F loor
F urniture
I ntegration
T echnology

Get FFIT to be flexible

Saves money & time:

- Installs in hours, not days
- Specialized labor not required for installation
- Easily coordinates with other trades
- Not a part of the building, depreciates like furniture
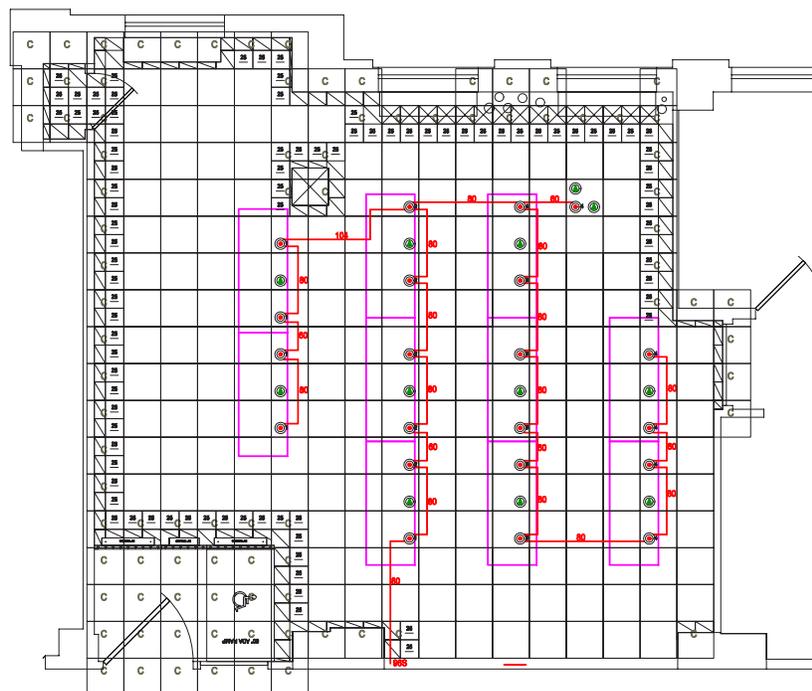- Lower cost alternative to conventional carpet & electrical contracting

GREEN: Low environmental impact

- Reusable! Accommodate move, add, change and churn without waste
- Put power and data anywhere
- Relocate power and data any time
- Move the floor system to another room or building
- Reuse and re-arrange as you would the furniture

From an IT perspective, this is the most beautiful part of this floor

To get flexible, get FFIT. The SMARTdesks® FFITness Program locates power & data in the architectural space so you have unlimited flexibility. Furnishings are mobile, making re-arrangement possible for the desired activity. The power does not have to be daisy chained from table to table. Power can connect directly to the floor when and where you want it. Data outlets can be placed where needed within a coordinated space plan. The plan is not locked. Tiles with power and data outlets can be moved at any time. Cables are hidden under the floor. Any recon-figuration can be accomplished in minutes with no special tools, no specialized "trades," no demolition, no material waste, no time waste, no coordination and, most of all, no environmental impact!

The FFITness Program is a completely engineered solution encompassing the power, data lines, space planning and furnishings—all within a specific architectural space. The placement of data and power outlets is guaranteed to match up with the placement of furnishings! There is no longer a risk to the end user. Smartdesks® coordinates the perfect FFIT.
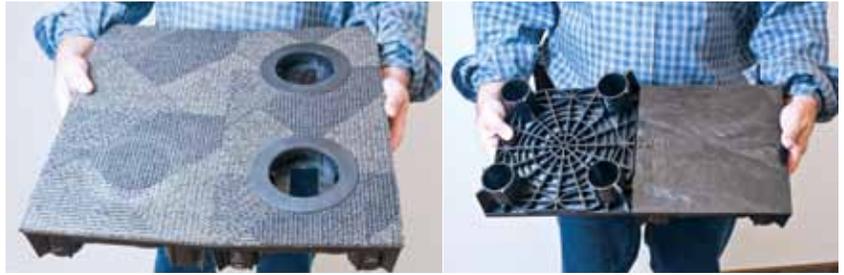
Computer Floor Redefined
Faster. Cheaper. Greener.

Get wired without an electrician!
Engineered for the purpose of routing power and data from the building to the computer user in a classroom, conference room, training room, office, or collaboration space. UL Approved power cables and outlets simply snap together. The whip gets installed to the service box by a licensed electrician, but the many outlets in the room are installed by the furniture installers.
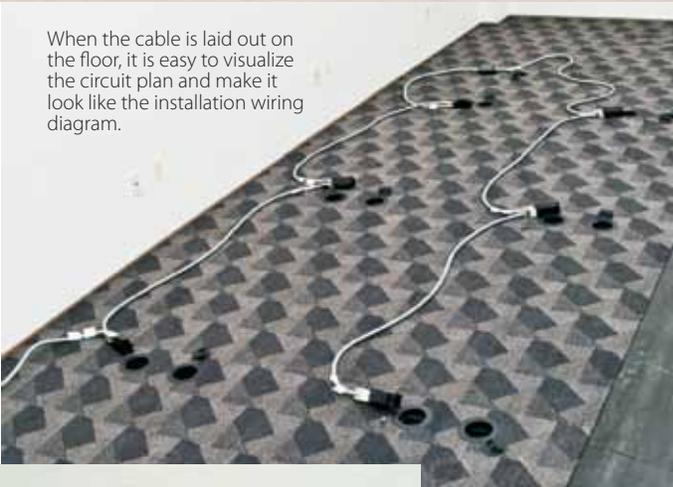

Interchangeable carpet tiles self-adhere to a set of four pedestals. This allows flex, so they float on the floor without laser leveling. Universal outlet ports for power, data, AV or pass-thru may be located in any of the pedestals. Pedestals are 3" high, providing a generous cable way capacity. Weight capacity tested to 40,000 lbs for each pedestal. 20 US tons.

Assembled right over carpet or foam pad for bare floors.
No demolition.

UL Approved power cables and outlets are snapped together and placed on the floor. The outlets get snapped into place and cable is buried under the floor. If an outlet location needs to be changed, simply lift the outlet up, move it, and bury the cable back into the floor. No special tools required. No special labor required. Nothing wasted.

When the cable is laid out on the floor, it is easy to visualize the circuit plan and make it look like the installation wiring diagram.

Steel powdercoated railings are fabricated and installed. Available in black, beige, grey and custom colors as required.

ADA compliant ramps are incorporated into entry ways and transition spaces.

These are designed and prefabricated specifically for your space.

All outlets are universal: power, data or cable pass-thru grommets may be specified. Dome covers with flexible conduit provide an uncluttered harness to the furniture. These replace the standard, hinged covers. RJ45 data connections are standard. Specify custom connectors as required.

FFIT your space for activities involving people and technology… the flexible solution.

Smartdesks® now gives users the ability to change how they think about utilizing space. The overall room design allows for multi-use with geometric arrangement suited to new individual teaching styles.

The Smartdesks® Computer Floor by Powerflor is the foundation for this solution. The Smartdesks® FFITness Program does not lock your use into a static arrangement. Together, the floor and furniture plan encompasses the power and data distribution within the optimized architectural space.

Power and data locations may be moved instantly and at no cost. Furniture can move to suit any new arrangement and the power and data wiring will adapt accordingly. Changes can be made instantly on the fly. Smartdesks® can provide a coordinated plan that encompasses power, network wiring, space planning, and furnishings. A flexible total solution.

Get FFIT to be flexible. The SMARTdesks® FFITness Program is a great workout for your space!

Power and data outlets are universal and interchangeable with the ports in the floor. Locate power and data anywhere in the room. Move them anywhere in the room. You can even pick up the floor and move the room. Take it with you to a new facility.

SMART*desks*®

www.smartdesks.com
800 770 7042