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Workplace design trends in South Africa

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With all the changes that are shaping the way we view our world and how we interact with our environments, the demand on workplace design is crucial to creating the right environments and spaces that allow people to connect.

Here are three major trends that will continue to play a role in shaping the progression of workplace design in South Africa.

Designing for generations

With multiple generations in the current workplace, there are many questions on how to effectively accommodate everyone in order to have a unified workforce. From a workplace design perspective, this comes with its own set of challenges and even more so from a South African perspective. I believe that these challenges are often results of a lack of understanding. From what I've seen, this diversity is actually a good thing and the natural outcome is collaboration.

Because we have to collaborate in order to be effective individually and as groups, designers need to ensure that workplaces accommodate for multiple collaboration opportunities and steer away from mass traditional open plan environments to places for people to meet. The concept of open plan has been proven to be ineffective to meet the demands of our current workplaces. Collaborative spaces lead to strong relationships between employees, higher staff retention and also effective knowledge sharing which are key for a productive organisation.



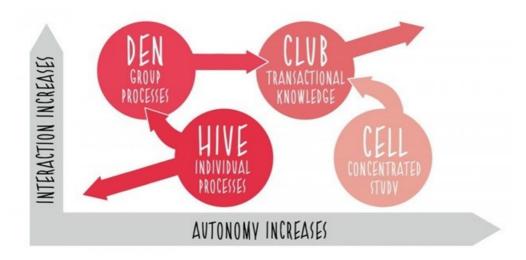
Activity-based design

Leading from the generation topic, what we find when workplace design audits are done is that people want a choice on where they can work in order to be most effective for the different activities that they do during a work day. To demonstrate this effectively, we make reference to the Francis Duffy activity settings that breaks down any workplace into four settings namely:

- The Hive individuals perform fixed tasks and the space is divided into an endless number of identical working places,
- The Club multifunctional place where people gather and collaborate and communicate, while the actual work is done in another part of the setting ,
- The Den teamwork and collaboration. Mostly open and there is not much personal independence, and
- The Cell used mostly for work requiring concentration/focus where staff have great autonomy but few possibilities for

interaction.

This model, which remains relevant to new workplace design strategies and all types of businesses, promotes effective workplace design and gives people the freedom to choose to work where they are most productive. Workplaces should facilitate people and their activities, not contain them.



Use of VR and AR

With the inclusion of technology into workplaces to make the spaces more effective and productive, how designs are presented need to be just as progressive and relevant to maximise the use of technology. Innovations that are being used change the way design concepts are presented to clients.

Virtual reality or VR is such a great tool to use in workplace design and is already being adopted worldwide to better propose designs to clients and do what flat 3D renders can't. VR fully immerses a person into the space and allows them to interact with an actual model of the space in a virtual world. To make the use of these technological advancements more achievable, there are versions of VR glasses that are locally made and are more cost-effective. The use of this technology makes the design tangible.



The advancement of virtual technology is speeding up and the next phase of this will be with augmented reality or AR. With AR we are able to create design concepts virtually and present them in a real world space or environment. It's actually amazing stuff and we find ourselves in such an interesting time for design.

Another innovation that is becoming more common is 3D printing for testing and creating detailed shopfitted elements and custom furniture. Clients have the opportunity to make accurate decisions on physical scaled down pieces of the designs. This gives them the ability to be more in control and a part of the design process for their spaces.

ABOUT HASSAN SHAIKH

Hassan Shaikh is the founder of Revolve, a specialist corporate and retail interior design strategy agency. Currently busy with his Masters degree in interior design, Shaikh has over 15 years of experience in the industry including working for a number of prominent architectural agencies and retail brands in the UK. He is also one of the first entrepreneurs to be selected on the pilot Investec Property's Business development programme. #Biz Trends 2018: Workplace design trends in South Africa - 8 Jan 2018

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