FUJITSU

Create. Innovate. Be (VR) Ready.

FUJITSU CELSIUS Workstations

The world is going VR: Is your business (VR) ready?

120
100
80
60
40
20

Growth surge expected! 27 billion USD*

2016 2017 2018 2019 2020 2021 2022

By 2025: estimated 113 billion USD?

Source: U.S.-based Zion Market Research

Why VR is right for you now:

VR is affordable	VR can change the way you operate	SMEs can get on board
$		
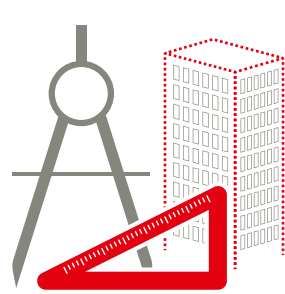
Architecture & Engineering
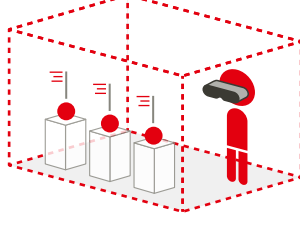Do virtual prototyping
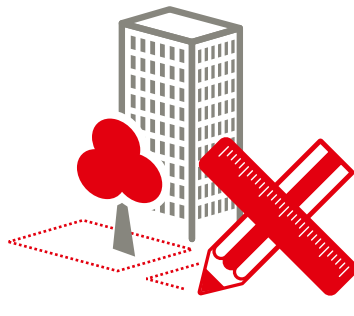
Public sector
Visualize urban planning

Education
Take virtual field trips

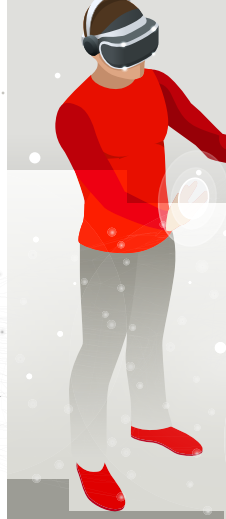**Defense**
Simulate military scenarios

Retailers
Create virtual showrooms

Healthcare
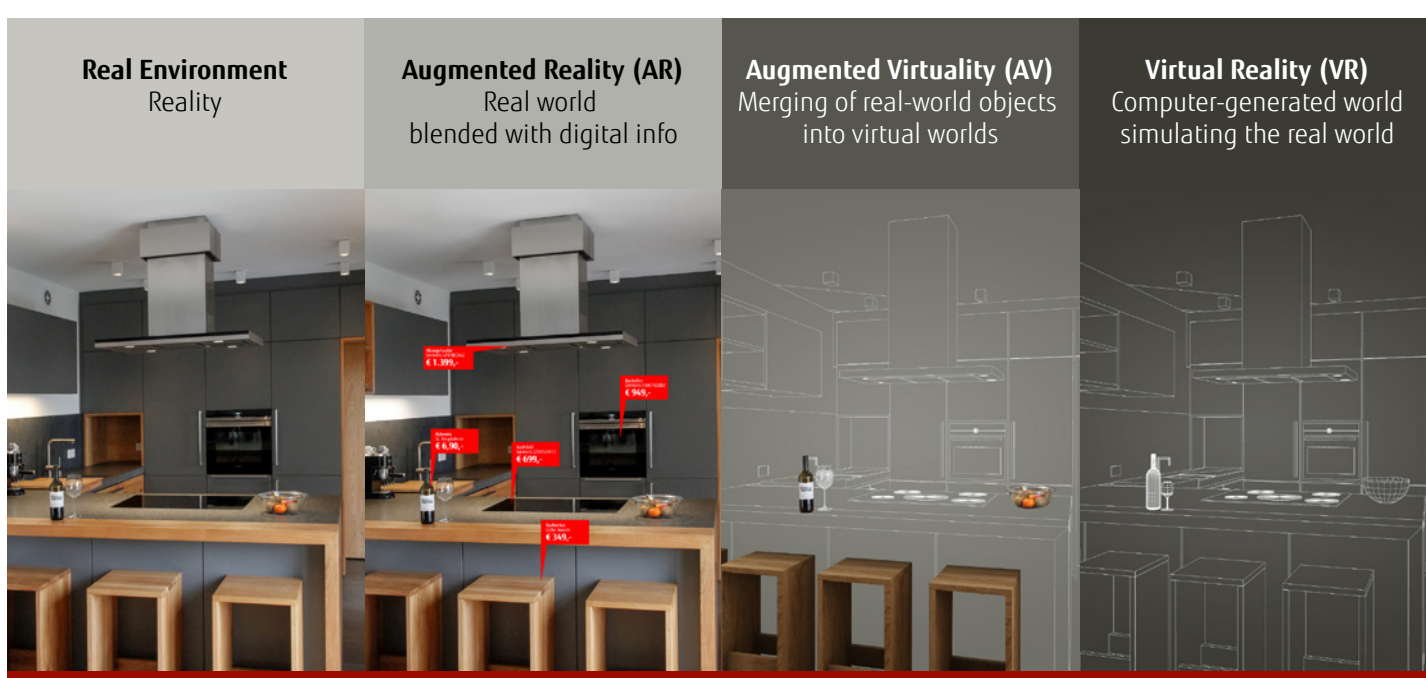Test-run complex surgery

VR is more than just viewing:

Design Interaction as in physical world
- Open car doors
- Turn on switches
- Pick up products
- Be in same virtual space with others – without being at same physical location

VR is part of a world of 3D Realities:

Real Environment	Augmented Reality (AR)	Augmented Virtuality (AV)	Virtual Reality (VR)
Reality	Real world blended with digital info	Merging of real-world objects into virtual worlds	Computer-generated world simulating the real world

VR is a computing challenge:

Massive bandwidth

Vast color gamut

Exceptional resolution

Insanely huge & complex data sets

A standard PC can not let you create VR assets. If you do not have enough computing power, you will have a show stopper in your work flow and worst case you must start from scratch. A high-perfomance computing device is key for an efficient workflow and high-quality results.

VR: the ultimate reason for a Workstation

FUJITSU CELSIUS VR-ready Workstations
They thrive on compute-intense Challenges:
→ ultimate quality and speed
→ 24/7 reliability
→ ISV certification (vital for CAD)
→ Fluid workflows and automation

BRILLIANT Visuals
→ High interactivity / tracking
→ Stereo real-time rendering
→ Fully immersive
→ Ultra-high frame rate
→ Ultra-high resolution
→ Ultra-low latency

VR-ready certified Workstations

CELSIUS H780	CELSIUS H980	CELSIUS W580	CELSIUS M770	CELSIUS R970
Most secure 15.6-inch and 17.3-inch Mobile Workstations		World's smallest VR-ready Desktop Workstation	Cable-free design and whisper quiet	Up to 56 cores / 112 threads
Go-anywhere immersive VR: Events, Showrooms		Entry-level CAD, CAE, AEC and Education	High-end CAE, CAD and M&E	Demanding multi-threaded Workflows

All products are powered by NVIDIA® Quadro® professional VR-ready graphics cards

Discover how to make Virtual Reality part of your business with Fujitsu:
www.fujitsu.com/fts/products/computing/pc/vr

shaping tomorrow with you