



25TH
WPC ENERGY
CONGRESS
Riyadh, 11-15 October 2026



WPC
ENERGY

وزارة الطاقة
MINISTRY OF ENERGY



25th WPC Energy Congress

special
Programme

VR Zone

**Experience Energy
Like Never Before**



11 — 15
October 2026

Riyadh
Front Exhibition
& Conference Center

wpcenergy2026.org



VR Zone Introduction

The VR Zone offers a unique, immersive journey into the world of energy, designed to simplify complex concepts through interactive virtual reality experiences.

Visitors are invited to explore real-world energy operations, engage with advanced technologies, and gain a deeper understanding of how energy resources are discovered, developed, and managed.

Through these experiences, visitors will be able to

Develop a clear understanding of drilling operations and the equipment used in real-world environments.

Understand how seismic data is acquired and visualized to support exploration activities.

Gain insight into offshore data acquisition and its role in accurate subsurface mapping.

Visualized reservoir characteristics and better understand fluid behavior at the microscopic level.



VR Zone Experiences

Oil Rig

Experience a fully interactive onshore oil rig, explore key operational areas, and engage in hands-on simulations that turn theory into practical experience.



On-Shore Seismic Data Acquisition

An immersive VR experience that simulates onshore seismic data acquisition, showcasing how seismic data is captured and visualized through an interactive, hands-on journey.



VR Zone

Introduction

Off-Shore Seismic Data Acquisition

Board a virtual seismic vessel and explore the advanced technologies used in marine energy exploration. Interact with essential equipment while visualizing how seismic waves propagate through water and reflect off subsurface geological layers.



Porespace Flythrough

A gamified VR Experience that places users inside a magnified core sample, allowing them to navigate its pore network and explore how porosity and connectivity influence fluid flow.



VR Zone Introduction

Where Energy Innovation Coms to Life

An immersive gateway into the world of energy, enabling visitors to experience the technologies, operations, and innovations shaping the global energy landscape.



Explore the
Science.



Explore the
Technology.



Discover the Future
of Energy

**Visit the VR Zone at the WPC Energy
Congress Exhibition Area.**





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Pathways to an Energy Future for All

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