



**VIRTUALREALITY
EVENTS**.CO.ZA

**ONLINE CONFERENCES
& EXHIBITIONS**





3X3 VIRTUAL STAND



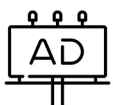
**1X - TELEVISION SCREEN ALLOWING FOR
± 6 MINUTE VIDEO**



**1X - BROCHURE STAND ALLOWING FOR A
COMPANY INFO BROCHURE POP-UP**



**1X - INFO DESK ALLOWING TO SETUP
PERSONAL OR PUBLIC MEETINGS**



**CUSTOM BRANDING ON STAND
PROVIDED BY CLIENT**



3X6 VIRTUAL STAND



2X -

**TELEVISION SCREENS ALLOWING FOR
± 6 MINUTE VIDEO**



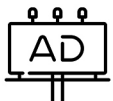
2X -

**BROCHURE STAND ALLOWING FOR A
COMPANY INFO BROCHURE POP-UP**



1X -

**INFO DESK ALLOWING TO SETUP
PERSONAL OR PUBLIC MEETINGS**



**CUSTOM BRANDING ON STAND
PROVIDED BY CLIENT**



**DECORATIONAL PIECES, CHAIRS,
TABLES AND BANNER STANDS**



3X9 VIRTUAL STAND



2X -

**TELEVISION SCREENS ALLOWING FOR
± 6 MINUTE VIDEO**



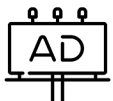
2X -

**BROCHURE STAND ALLOWING FOR A
COMPANY INFO BROCHURE POP-UP**



2X -

**INFO DESK ALLOWING TO SETUP
PERSONAL OR PUBLIC MEETINGS**



**CUSTOM BRANDING ON STAND
PROVIDED BY CLIENT**



**DECORATIONAL PIECES, CHAIRS,
TABLES AND BANNER STANDS**



6X6 VIRTUAL STAND



2X -

**TELEVISION SCREENS ALLOWING FOR
± 6 MINUTE VIDEO**



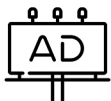
2X -

**BROCHURE STAND ALLOWING FOR A
COMPANY INFO BROCHURE POP-UP**



2X -

**INFO DESK ALLOWING TO SETUP
PERSONAL OR PUBLIC MEETINGS**



**CUSTOM BRANDING ON STAND
PROVIDED BY CLIENT**



**DECORATIONAL PIECES, CHAIRS,
TABLES AND BANNER STANDS**



CUSTOM VIRTUAL STAND



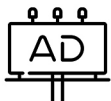
**TELEVISION SCREENS ALLOWING FOR
± 6 MINUTE VIDEO**



**BROCHURE STAND ALLOWING FOR A
COMPANY INFO BROCHURE POP-UP**



**CUSTOM INFO DESK ALLOWING TO SETUP
PERSONAL OR PUBLIC MEETINGS**



**CUSTOM BRANDING ON STAND
PROVIDED BY CLIENT**

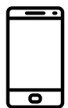


**DECORATIONAL PIECES, CHAIRS,
TABLES AND BANNER STANDS**



BOARDROOM VR

BOARDROOM VR ALLOWS STAND OWNERS TO SCHEDULE AND CONDUCT MEETINGS IN A CUSTOMIZABLE BOARDROOM ENVIRONMENT. USERS ARE REPRESENTED BY A CUSTOMIZABLE AVATAR.



**2D EXPERIENCE OR 3DOF WHEN
USED WITH GOOGLE CARDBOARD**



2D WEB BASED EXPERIENCE



**6DOF EXPERIENCE ALLOWING USERS
TO INTERACT WITH OBJECTS**

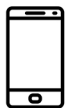


**ZOOM MEETINGS CAN BE USED
INSTEAD OF BOARDROOM VR**



VIRTUAL CONFERENCES

VIRTUAL CONFERENCES CAN BE INTEGRATED AND HOSTED IN THE VIRTUAL REALITY EVENTS APPLICATION.



**2D EXPERIENCE OR 3DOF WHEN
USED WITH GOOGLE CARDBOARD**



2D WEB BASED EXPERIENCE



**6DOF EXPERIENCE ALLOWING USERS
TO INTERACT WITH OBJECTS**



**INVITE SPEAKERS FROM AROUND THE
WORLD TO YOUR VIRTUAL CONFERENCE**



AVATARS

6 DOF VIRTUAL REALITY TECHNOLOGY ALLOWS USERS TO MOVE FREELY, INTERACT WITH OBJECTS AND PEOPLE IN THE VIRTUAL ENVIRONMENT. USERS WILL BE REPRESENTED BY CUSTOMIZABLE AVATARS.



A WIDE VARIETY OF COLOURS TO CHOOSE FROM.



CHOOSE YOUR NOSE SHAPE.



CHOOSE YOUR SKIN TONE.



CHOOSE YOUR HAIR OR BEARD STYLE WITH A COLOUR OF YOUR CHOICE.



DEGREES OF FREEDOM

WHAT IS 3DOF (3 DEGREES OF FREEDOM)?

3-DOF HEADSETS ALLOW US TO TRACK ROTATIONAL MOTION BUT NOT TRANSLATIONAL. WITH A USER WEARING A VR HEADSET, WE CAN THEREFORE TRACK WHETHER A USER: LOOKS LEFT OR RIGHT, ROTATES THEIR HEAD UP OR DOWN, PIVOTS LEFT OR RIGHT

WITH 3-DOF, WE CANNOT DETERMINE WHETHER THE USER HAS MOVED (TRANSLATIONAL MOVEMENT) ABOUT THE SCENE BY MOVING IN REAL LIFE.

3DoF

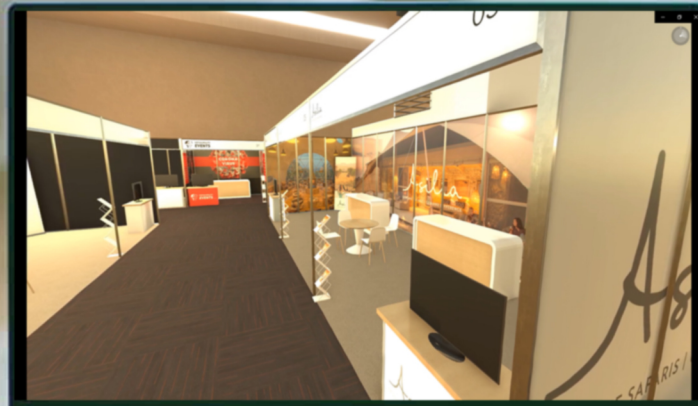


WHAT IS 6DOF (6 DEGREES OF FREEDOM)?

6DOF STANDS FOR 'SIX DEGREES OF FREEDOM' AND REFERS TO THE WAYS YOU CAN MOVE WITHIN AND INTERACT WITH YOUR VIRTUAL REALITY ENVIRONMENT. THERE ARE THREE TRANSLATIONAL DEGREES OF FREEDOM, AND THREE ROTATIONAL DEGREES OF FREEDOM, ONE OF EACH FOR EACH AXIS — X, Y, AND Z. THE X-AXIS ALLOWS THE ABILITY TO MOVE FORWARD AND BACKWARD, MAKING YOU CLOSER TO OR FARTHER AWAY FROM AN OBJECT. THE Y-AXIS ALLOWS THE ABILITY TO MOVE FROM SIDE TO SIDE, MAKING YOU MOVE TO THE LEFT OR RIGHT OF AN OBJECT. THE Z-AXIS ALLOWS THE ABILITY TO CROUCH DOWN OR JUMP UP, MAKING YOU HIGHER THAN OR LOWER THAN AN OBJECT.

6DoF





COMPATIBILITY

(WINDOWS 10)

OPTION 1 WEB BASED WILL ALLOW USERS TO ATTEND A VIRTUAL EVENT, MEETING & CONFERENCE WITHOUT NEEDING TO DOWNLOAD THE APPLICATION.



OPTION 2 A DOWNLOADABLE .EXE FILE WILL ALLOW USERS TO ATTEND A VIRTUAL EVENT, MEETING & CONFERENCE IN THE FORM OF A 2D MULTIPLAYER GAME.





SMARTPHONES

(ANDROID & IOS)

OPTION 1 WEB BASED ALLOWS USERS TO ATTEND THE VIRTUAL EVENT, MEETINGS & CONFERENCES USING THEIR SMARTPHONES, NO NEED TO DOWNLOAD AN APP.



OPTION 2 A DOWNLOADABLE APP WILL ALLOW USERS TO ATTEND THE VIRTUAL EVENT, MEETING & CONFERENCE IN THE FORM OF A 2D MULTIPLAYER GAME.





ACCESSIBILITY

THE APPLICATION WILL BE ACCESSABLE TO ANYONE USING A SMARTPHONE, COMPUTER OR VR HEADSETS.

THE APPLICATION IS WEB BASED AND A .EXE FILE WILL BE MADE AVAILABLE.

6 DOF

OCULUS QUEST

HTC VIVE

OCULUS RIFT

3 DOF

SAMSUNG GEAR

**GOOGLE
CARDBOARD**

BROWSER BASED

ANDROID

IOS

WINDOWS
(INCLUDES .EXE FILE)

OPTIONAL EXTRAS



OPTIONAL EXTRAS



360° VIRTUAL TOURS



360° VIDEO



CUSTOM STAND ON ENTRANCE



INTERACTIVE GAME



IF YOU CAN IMAGINE IT, WE CAN BUILD IT