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Connect. Create. Collaborate.

ENGINEERING, DESIGN & ARCHITECTURE INDUSTRY'S USE CASE SCENARIOS OF USING NEWLINE IFPDS



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Z SERIES



**USB Type-c
with power**



**Antimicrobial
surface**



**Secure
Android 11 OS**



**Better
Connectivity**



**Eco-Friendly
proximity sensor**

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Q PRO SERIES



EDLA CERTIFIED
ANDROID 13
8GB, 320GB*
40 POINTS TOUCH
OFFICIAL GOOGLE PLAYSTORE



**Google EDLA
Certified**



**USB Type-C with
65W Power**



**Android 13 OS with
User Profiles**



**Camera Module
Capable**



**Up to 40 Points
of Touch**

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S PRO SERIES



ANDROID 14
8GB, 320GB*
ZERO BONDING


15W sub
Woofer
(Optional)


WI-FI Module with
Wi-Fi 6 Connectivity


Android 14
8G RAM 64G ROM

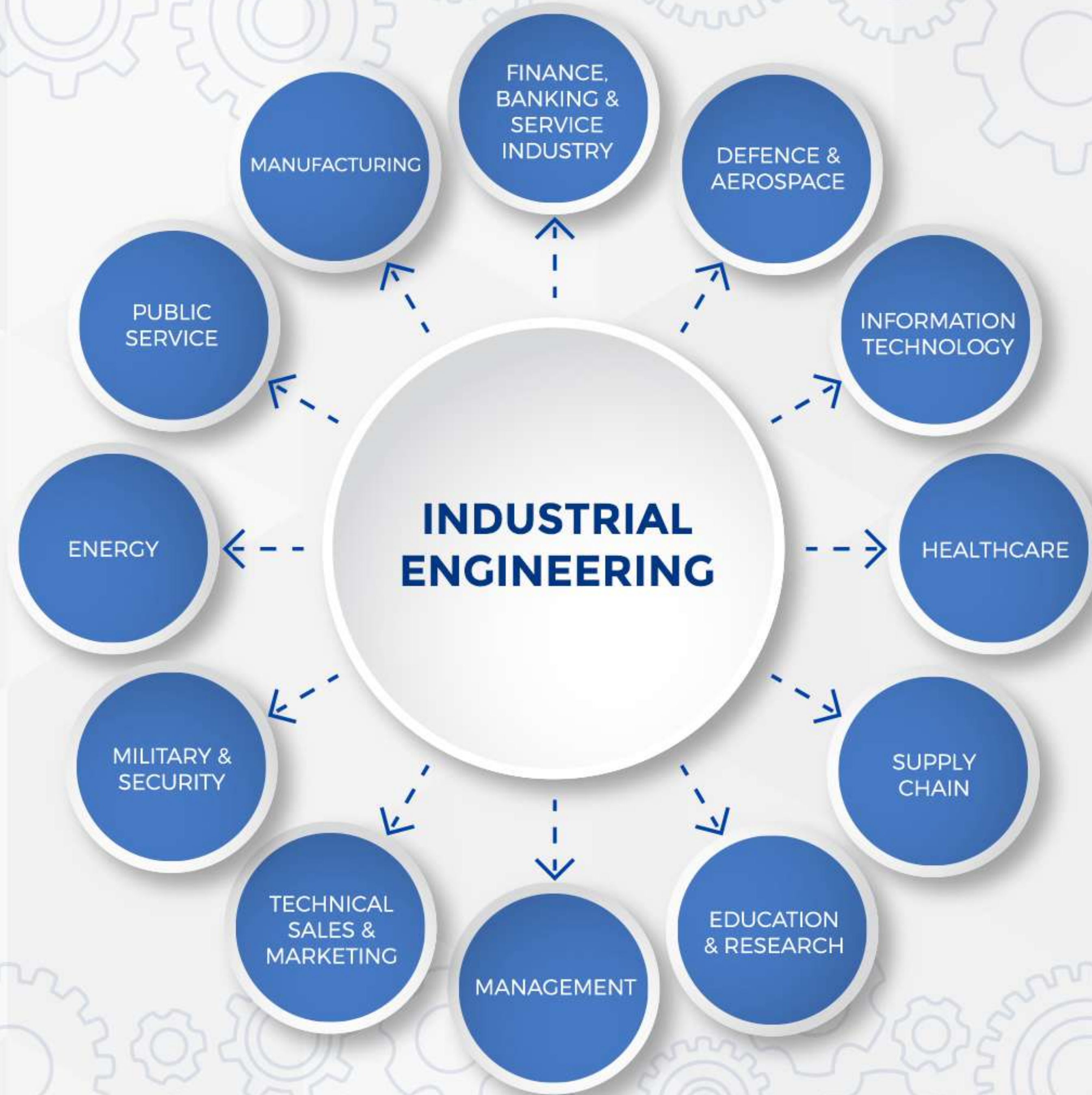

Full Range Freq.
20W Speaker


8 Mic
Array
(Optional)

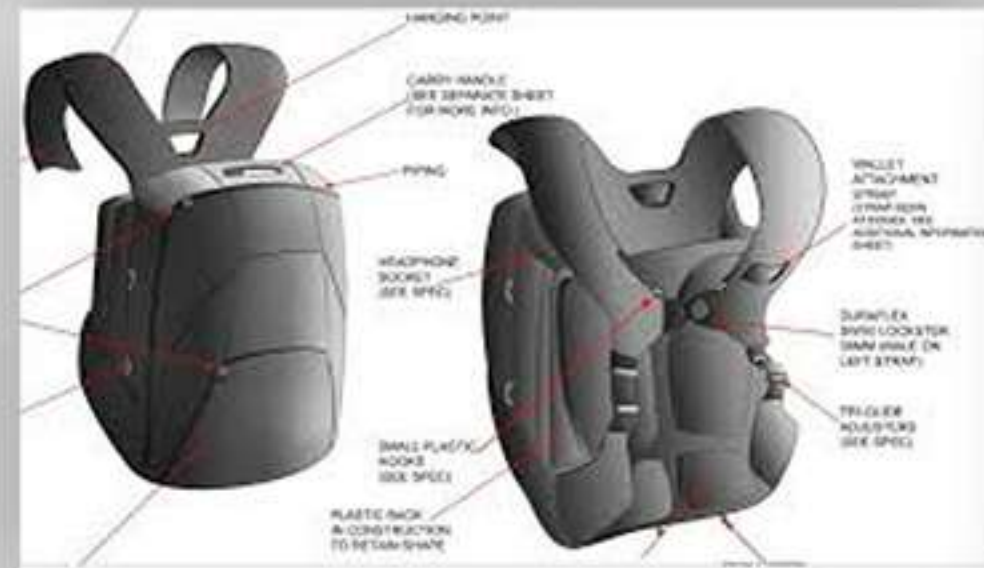
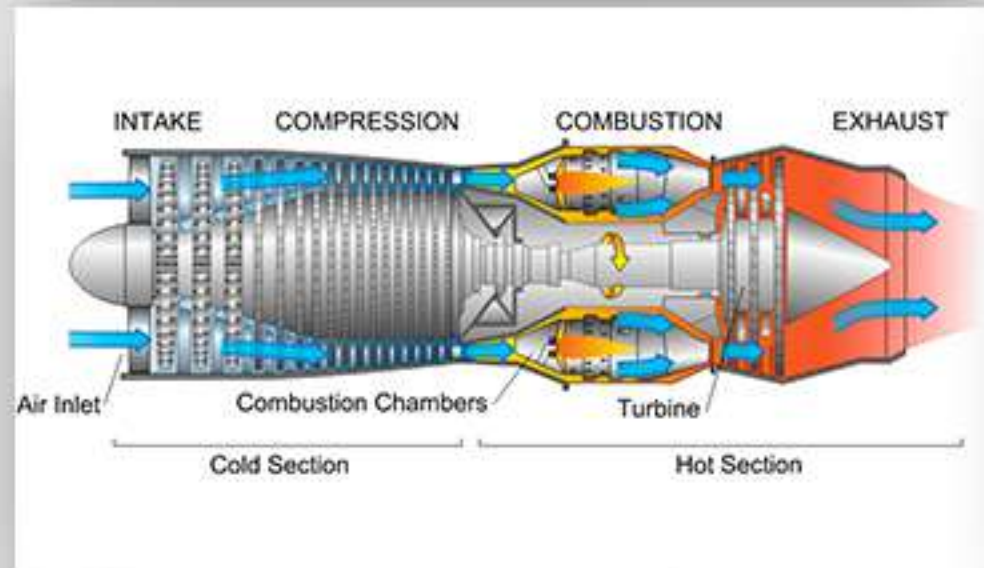
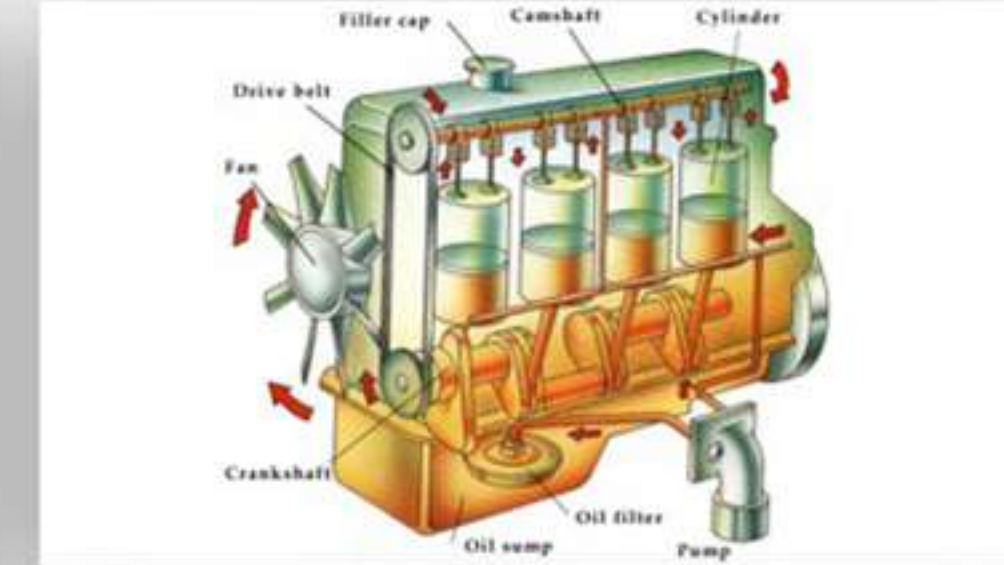
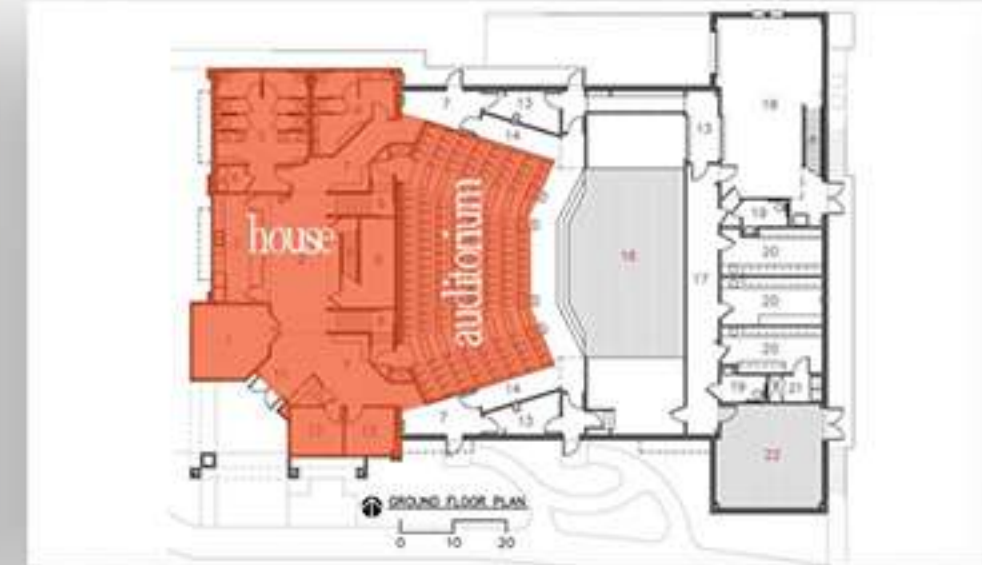
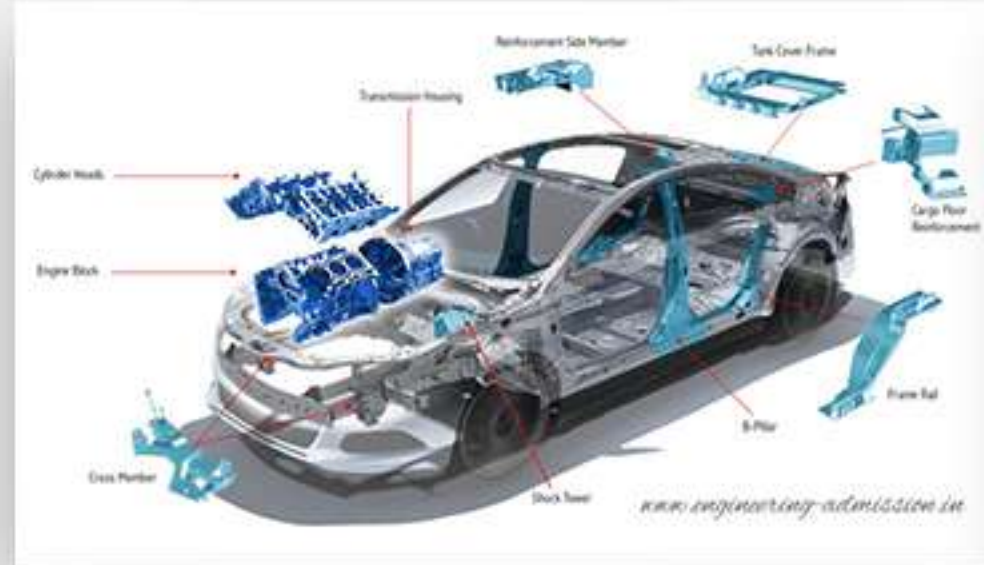

4K
Camera
(Optional)


Powered USB
Type-C

INDUSTRIES



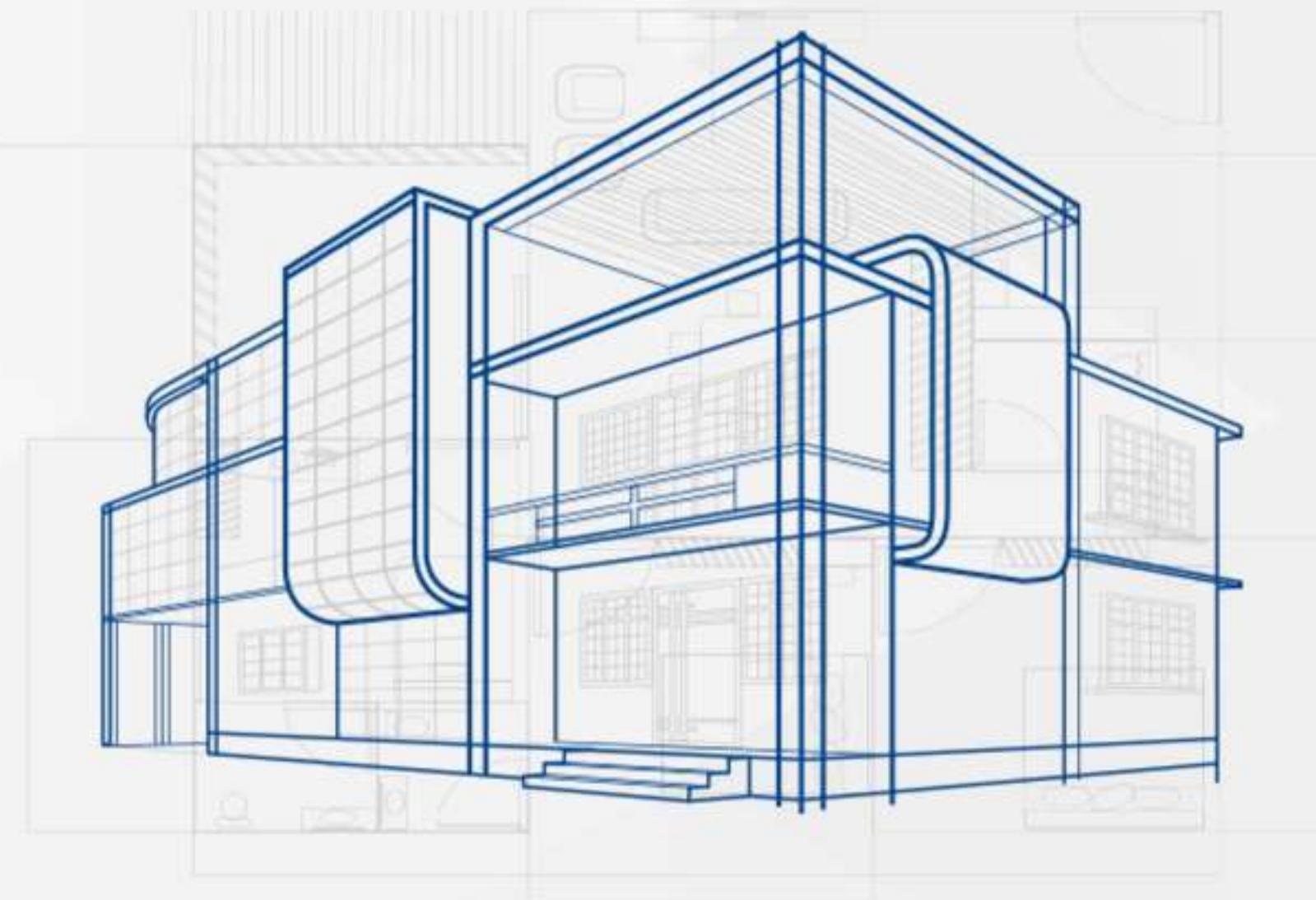
APPLICATIONS OF ENGINEERING, DESIGN & ARCHITECTURE IN EVERY INDUSTRY



WHAT IS ENGINEERING, DESIGN & ARCHITECTURE..?



The preview of the subjected thought process in pictorial representation in details



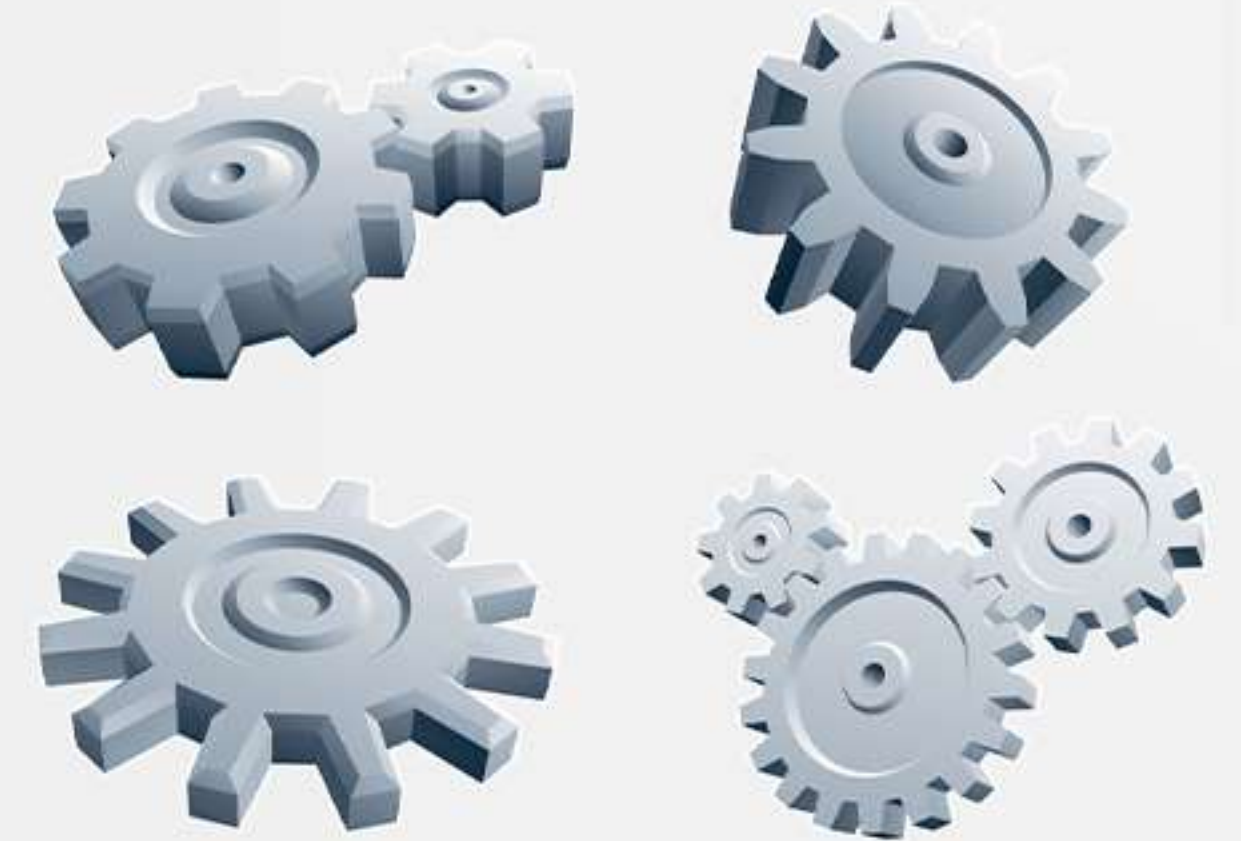
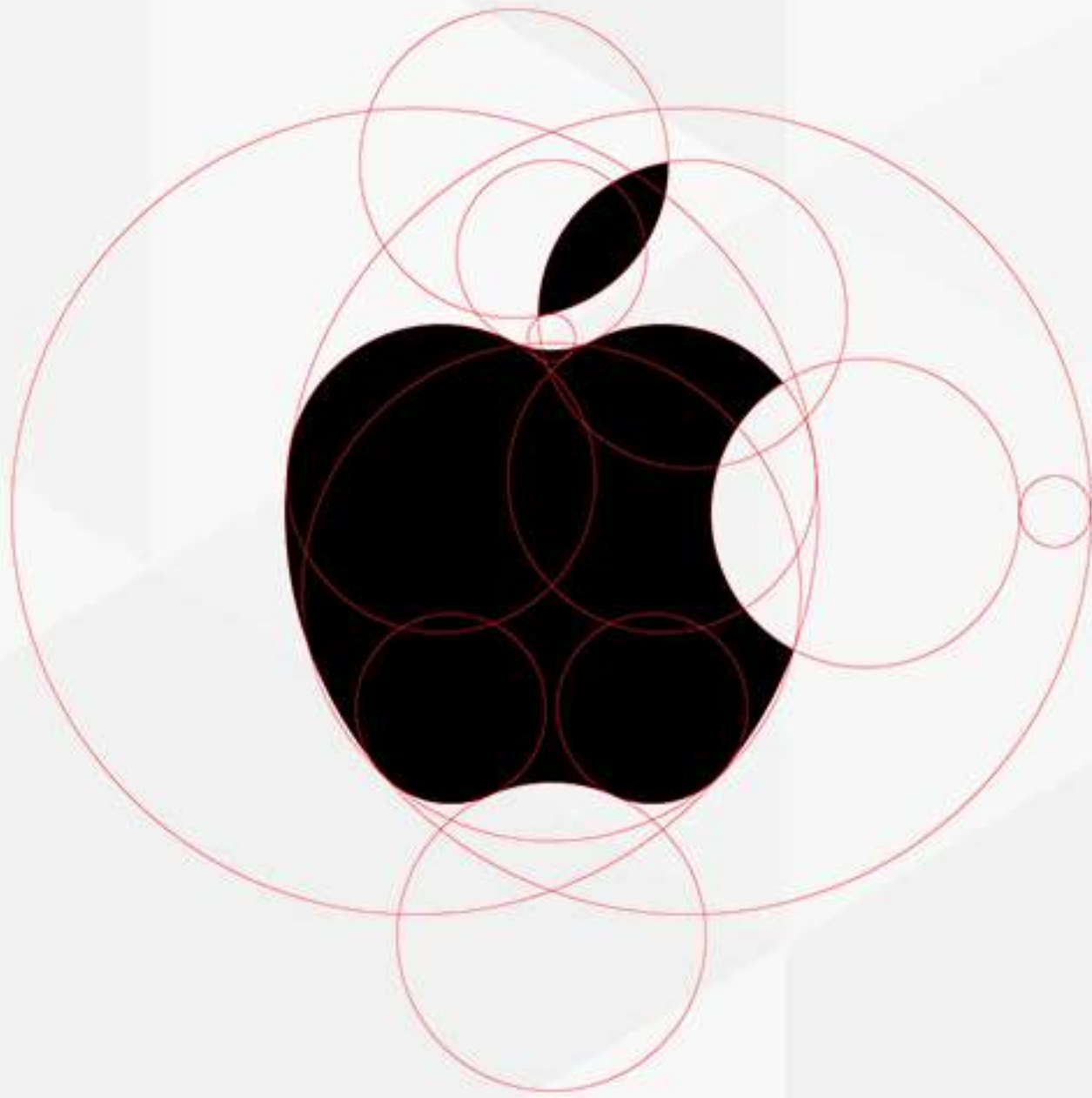
The presentation of the subject in detailed pictorial production



Interactive methods like 2D, 3D, Rendering, Line drawings, AR, VR, Holographic

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WHY ENGINEERING, DESIGN & ARCHITECTURE IS IMPORTANT...?



To present the ideas in simple and understandable manner

Collaborate the ideas with the team

To Impress the create wow about the concept/subject

WHEN ENGINEERING, DESIGN & ARCHITECTURE PRESENTATION HAPPENS ..?



During pre-sales of the project and at various stages



At Team discussion / collaboration



At the time of presenting the innovations virtually



Training as well

WHERE & HOW DISCUSSIONS IN ENGINEERING, DESIGN & ARCHITECTURE TEAM DOES..?



Mostly in their
Conference / Board room

Briefing
Room

Experience
Centre

Training
Rooms

THE ENGINEERING DESIGN PROCESS

What is the Problems?
What have others done?



ASK

What are Some Solutions?
Choose the Best Idea.



IMAGINE



THE GOAL

How can I Make
better Design?
Try Again!



IMPROVE

Draw a Diagram.
Decide what Materials
I will need.



PLAN

Build my Design.
Test it Out.



CREATE

WHICH IS THE BEST WAY OF PRESENTING/ INDUCTING THE IDEAS..?



The presenter can look the emotions and body language of the entire teams

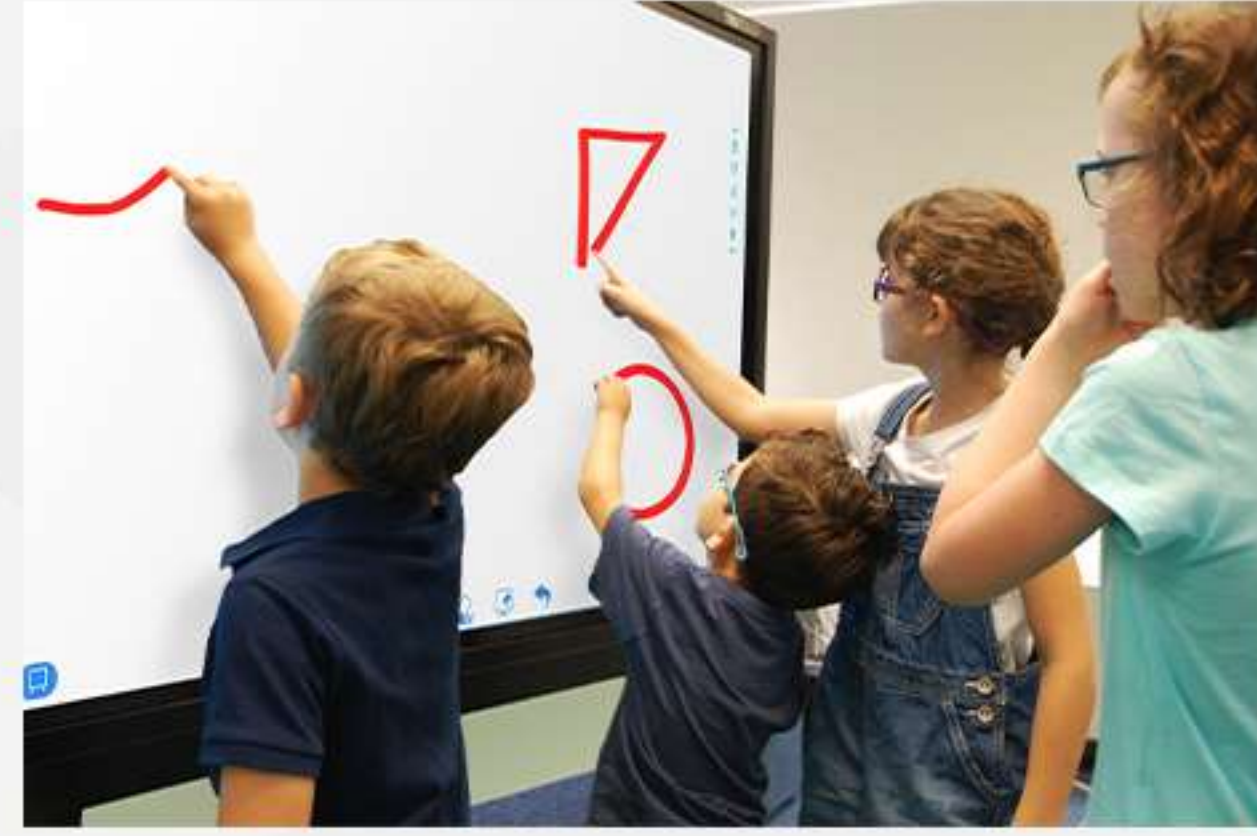


Present the concepts on their own style depends of viewers / participants nature

INTRODUCTION OF NEWLINE RANGE OF STATE-OF-THE-ART IFPD IN DESIGN, ENGINEERING AND ARCHITECTURE..?



Interact with the Content in Details as per the Situational Requirements



Save & Share



Annotate



Collaborate & Do much more Tasks

ENGINEERING, DESIGN & ARCHITECTURE

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WIRELESS PRESENTATION

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VIDEO CONFERENCING

Newline Z Series

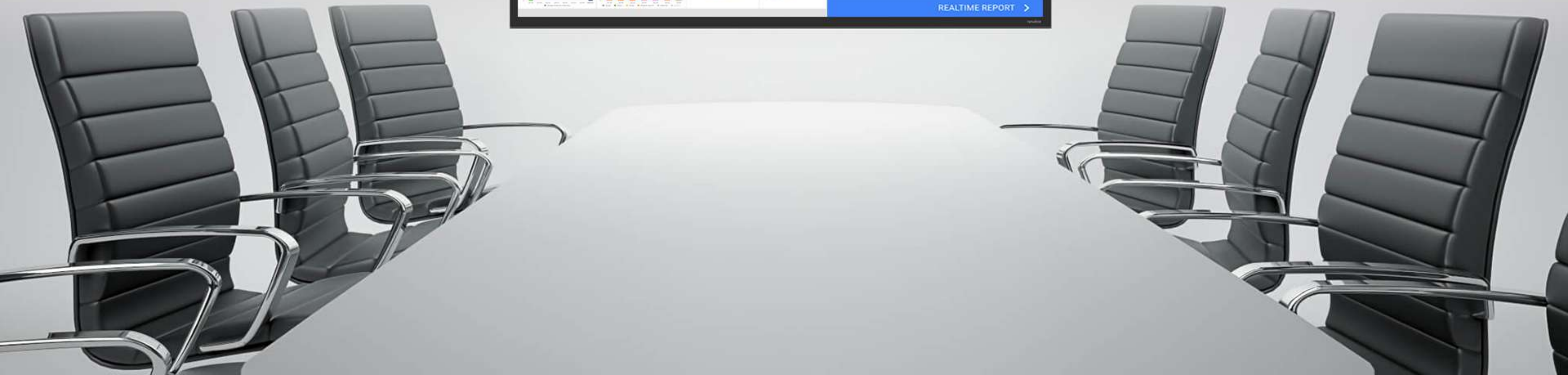
No PC/
LAPTOP to Carry
for Presentation

OPS PC



CLOUD DATA

CLOUD DATA



CABLE CUBBY, AUTOMATIC/ PRIORITY SWITCHING FUNCTION

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Automatic/ Priority
Switching Function

Cable Cubby



SCHEMATIC SOLUTION

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VC Camera

Laptop

Cable Cubby

SOLUTION SCHEMATIC

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Newline Q PRO Series



Newline S PRO Series



SOLUTION SCHEMATIC



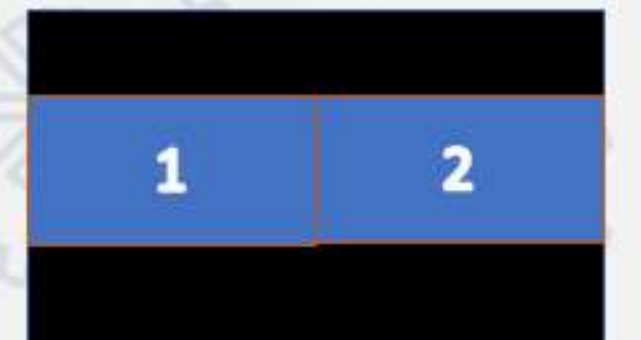
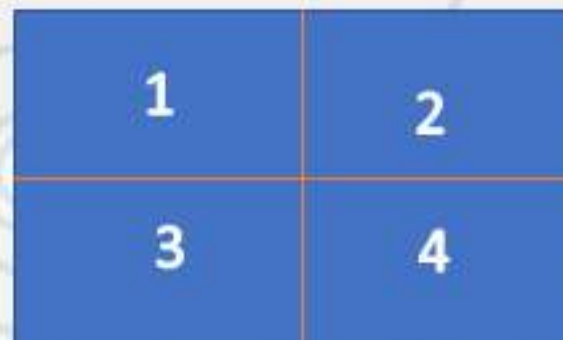
SOLUTION SCHEMATIC

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Display Various layouts of the sources of the KVM - 3rd party switcher

Source 1 / 2 / 3 / 4



INNOVATIVE EXTENDED DISPLAY SETUP

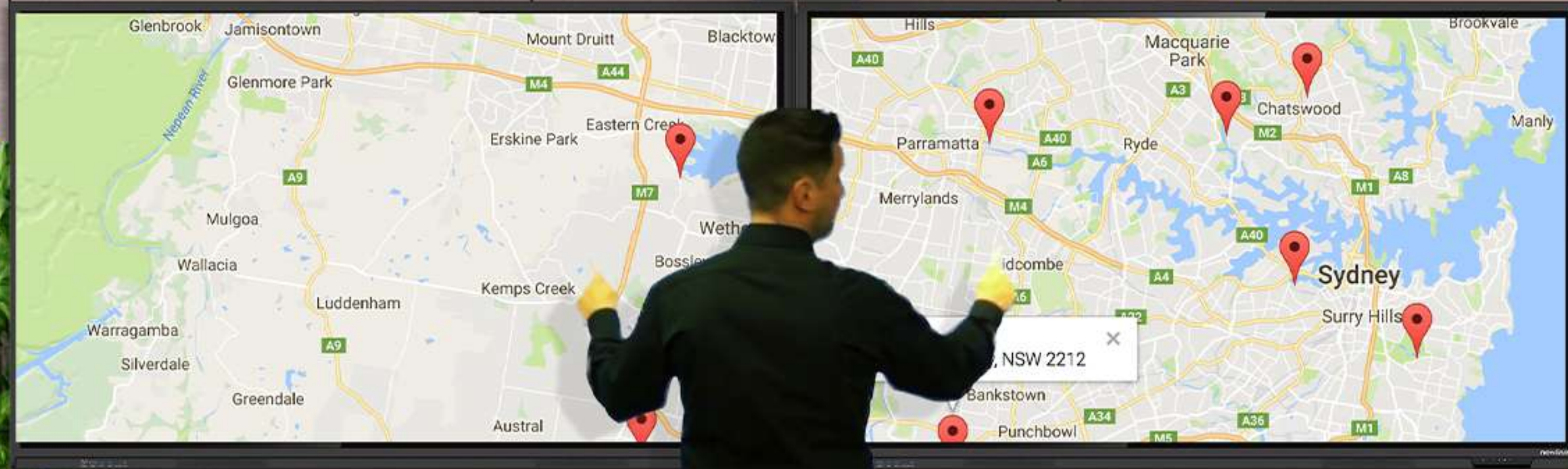
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USB - A → HDMI →



EXTENDED DISPLAY SETTINGS

VC CAMERA



Extended IFPDs

ENGINEERING, DESIGN & ARCHITECTURE

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16:32
Aug. 10, 2021

KVM Multi
Window Processor

Control System



Audio Shower
Automation system
Zone Light Control
PIR / Object Sensor for LAPTOP Presentation

EXPERIENCE CENTERS IN THE FIELD OF ENGINEERING, DESIGN & ARCHITECTURE

Touch Interactive Technology in Blended with Gesture Controlling



EXPERIENCE CENTERS IN THE FIELD OF ENGINEERING, DESIGN & ARCHITECTURE..

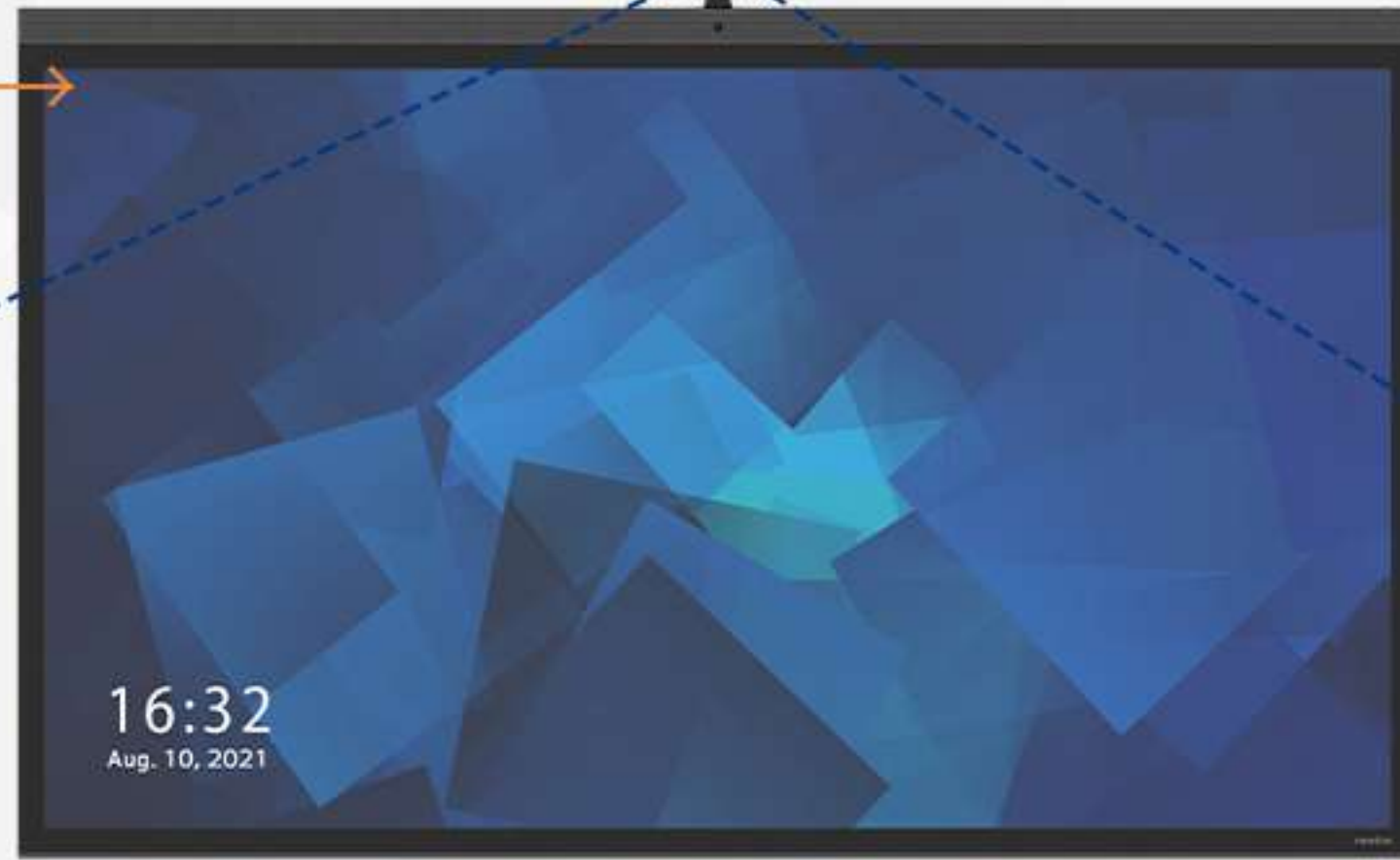
Touch Interactive Technology in Blended with Gesture Controlling

Gesture Control Sensor

Newline IFPD



Wrist Tracking



Skeletal Tracking



AR



MR



VR

Z SERIES

SPECIFICATIONS

	TT-5522Z	TT-6522Z	TT-7522Z	TT-8622Z
SIZE	55"	65"	75"	86"
DISPLAY AREA (MM)	1210 x 680 mm	1428 x 803 mm	1650 x 928 mm	1895 x 1066 mm
GROSS WEIGHT (KG)	36 kg	46.5 kg	64 kg	76 kg
RESOLUTION	3840 x 2160 (4k)	3840 x 2160 (4k)	3840 x 2160 (4k)	3840 x 2160 (4k)
TOUCH SURFACE MATERIAL	Metel Mesh	Metel Mesh	Metel Mesh	Metel Mesh
TOUCH POINTS	40 Points(max)	40 Points(max)	40 Points(max)	40 Points(max)

Q PRO SERIES

SPECIFICATIONS

PRODUCTS	TT-5523QA	TT-6523QA	TT-7523QA	TT-8623QA	TT-9823QA
SIZE	55"	65"	75"	86"	98"
BACKLIGHT	LED	LED	LED	LED	LED
ASPECT RATIO	16:9	16:9	16:9	16:9	16:9
NATIVE RESOLUTION	3840*2160 (4K)	3840*2160 (4K)	3840*2160 (4K)	3840*2160 (4K)	3840*2160 (4K)
RAM	8GB	8GB	8GB	8GB	8GB
FLASH MEMORY	64GB	64GB	64GB	64GB	64GB
ANDROID VERSION	ANDROID 13	ANDROID 13	ANDROID 13	ANDROID 13	ANDROID 13
RESPONSE TIME	4ms	4ms	4ms	4ms	4ms
WI-FI MODULE	WI-FI 6	WI-FI 6	WI-FI 6	WI-FI 6	WI-FI 6

S PRO SERIES

SPECIFICATIONS

PRODUCTS	TT-6523S	TT-7523S	TT-8623S
SIZE	65"	75"	86"
BACKLIGHT	LED	LED	LED
ASPECT RATIO	16:9	16:9	16:9
NATIVE RESOLUTION	3840*2160 (4K)	3840*2160 (4K)	3840*2160 (4K)
RAM	8GB	8GB	8GB
FLASH MEMORY	64GB	64GB	64GB
ANDROID VERSION	ANDROID 14	ANDROID 14	ANDROID 14
RESPONSE TIME	4ms	4ms	4ms
WI-FI MODULE	DUAL CHANNEL 2.4G+5G, WI-FI 6	DUAL CHANNEL 2.4G+5G, WI-FI 6	DUAL CHANNEL 2.4G+5G, WI-FI 6



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w w w . n e w l i n e i n t e r a c t i v e . i n

THANK YOU!