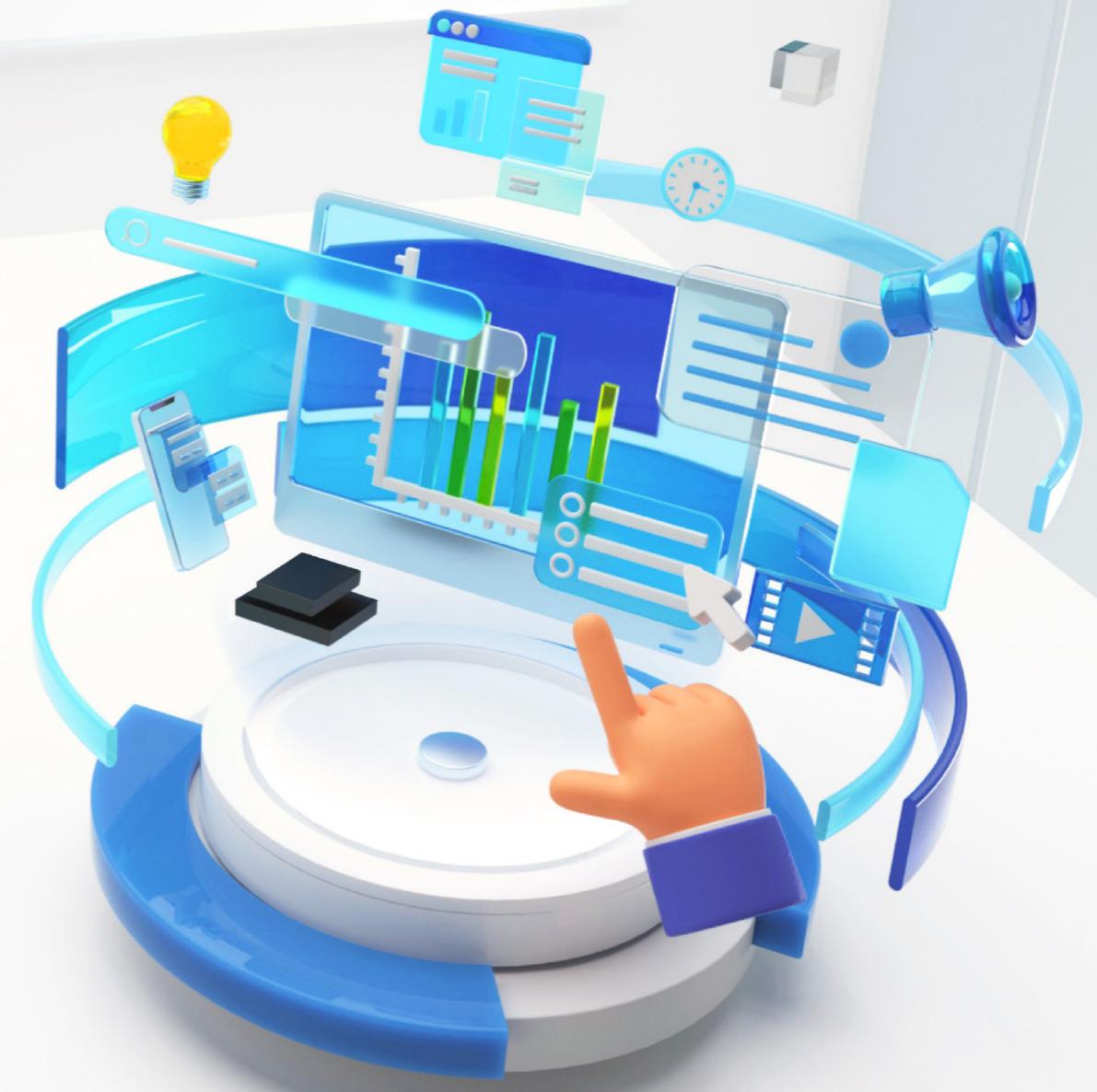


# DECS

Intelligent Content Management System

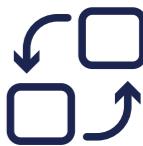
DIGIBIRD



# Overview



Digitalize



Interactivity



Diversify



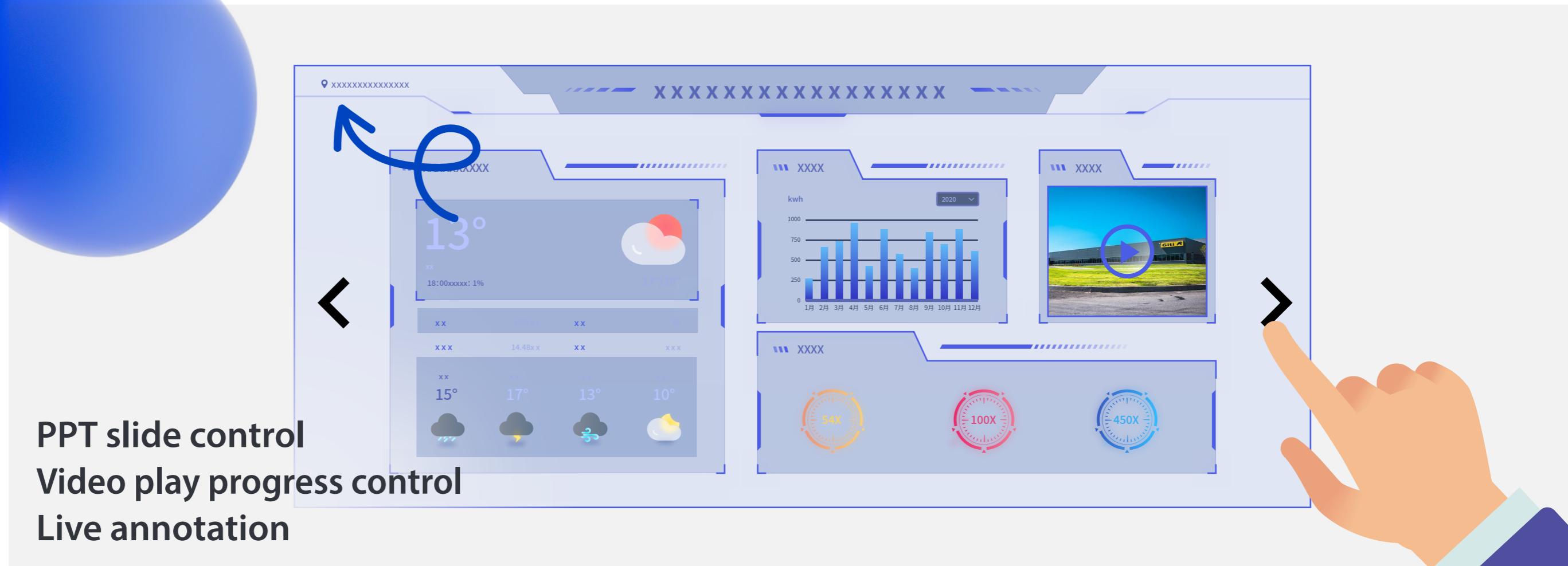
Convenience

DECS is a newly released intelligent content manager, which can work seamlessly with DigiBird UniManager to deliver a brand-new visual experience and convenience for exhibition halls and experience centers.

# Multimedia supported



# Full Control Access



Through a control interface, users can easily move to the next or previous page of selected files. You can do annotations on file and sync to a video wall.

Animation is supported as well for PPT files. As for webpages, you can move up/down the page and collaborate with a multiple-level menu through a control interface.

# Customized Interface

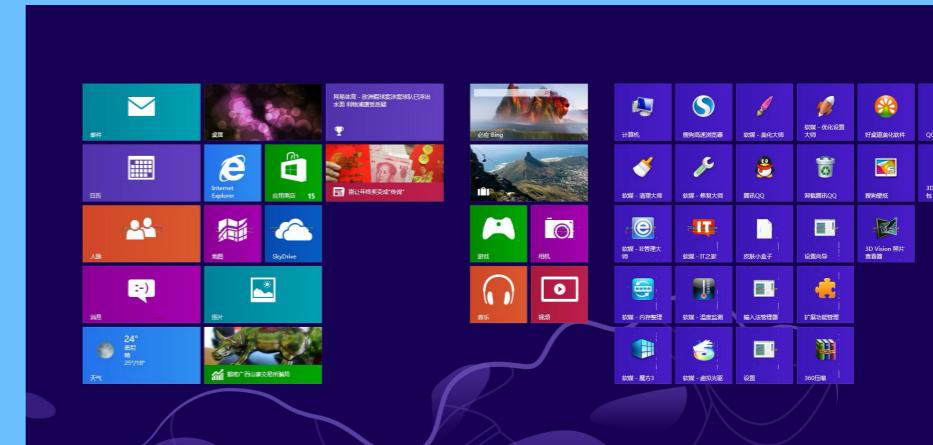
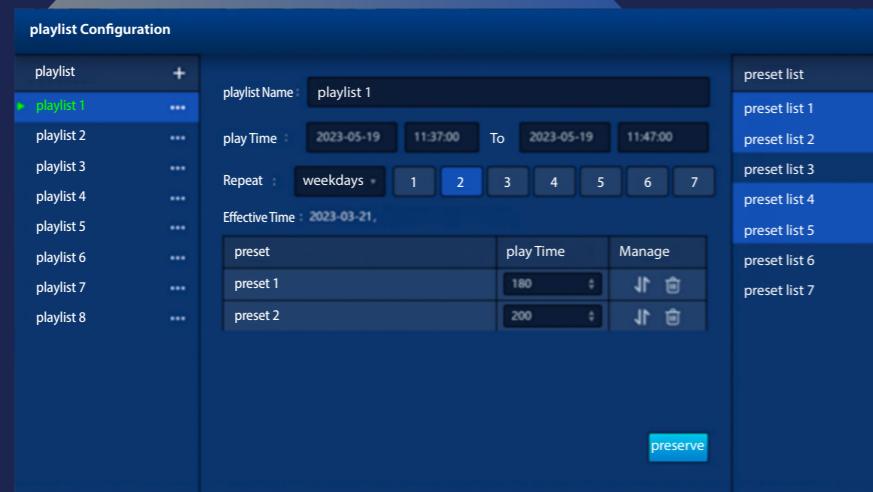
DECS offering more than 10x templates and 100+ modules to meet your personalized demands.



# Scheduling and Planning



Desired contents will be presented to the audience following a pre-designed schedule. A plan combined with multiple presets, such as video wall display, audio devices, and environmental devices, can be triggered and executed in a collaborative way.



## Simple presentation

To ease the workload of operators, DECS offers multiple options to present content to audiences. The operator can cast laptop and smartphone content wirelessly, store the content to a USB flash disk and connect to DECS server.

# All-in-one Control



By working with UniManager, DECS will be the only platform needed in an exhibition hall. Video display, lighting, audio, and the environment, all devices will be controlled through one interface.

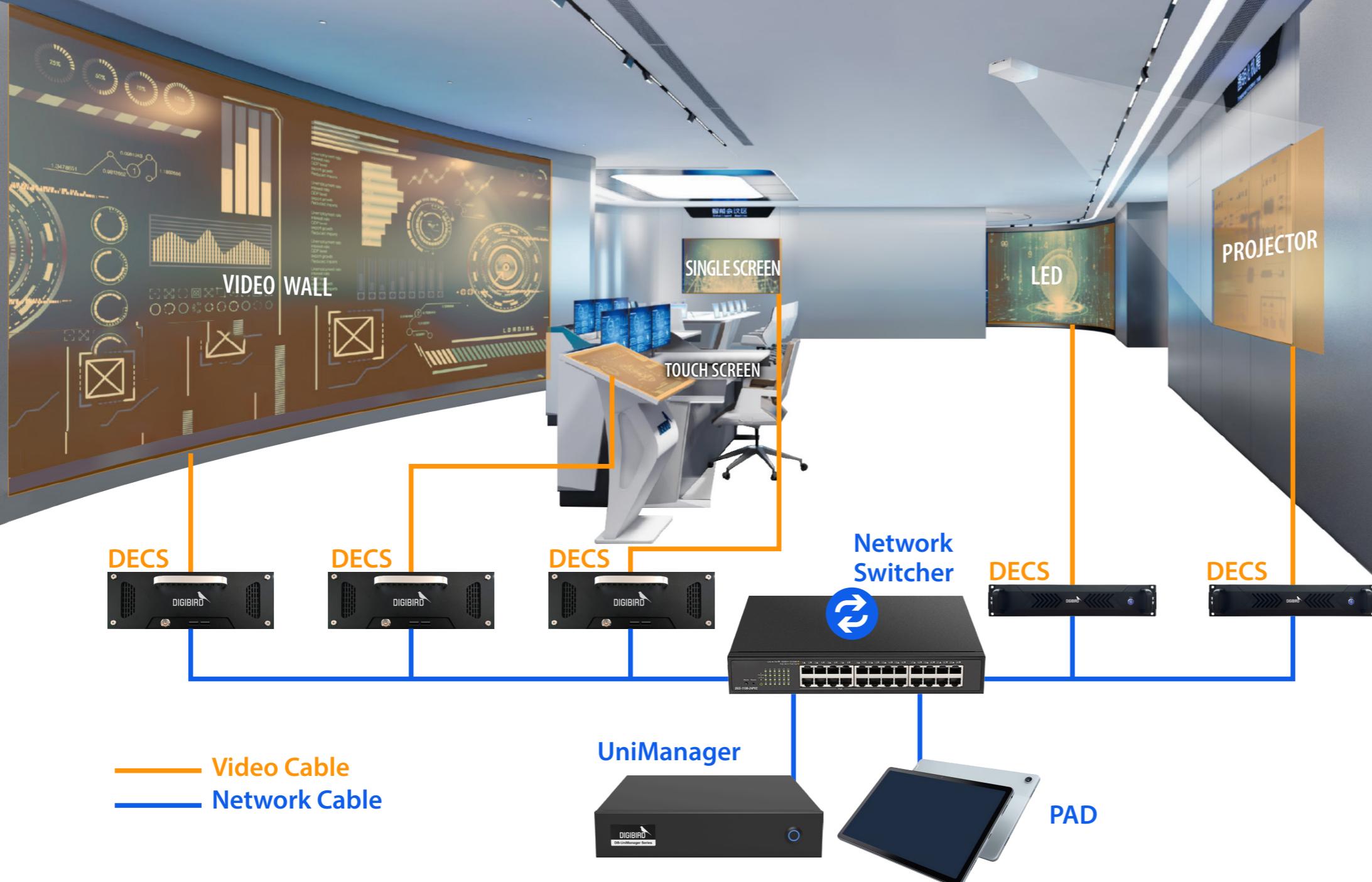


The image shows a grid of six screenshots of the DECS software interface, demonstrating its capability to manage multiple video screens. Each screenshot displays a 2x2 grid of video content. The top-left screenshot shows a landscape image. The top-right, middle-left, and middle-right screenshots show a sunset over water. The bottom-left and bottom-right screenshots show a car. The interface includes tabs for 'screen 1', 'screen 2', 'screen 3', and 'screen 4', and buttons for 'single screen list' and 'Multi screen list'. The bottom of each screenshot shows a preview of four video files (mp4, ppt, doc, xsl).

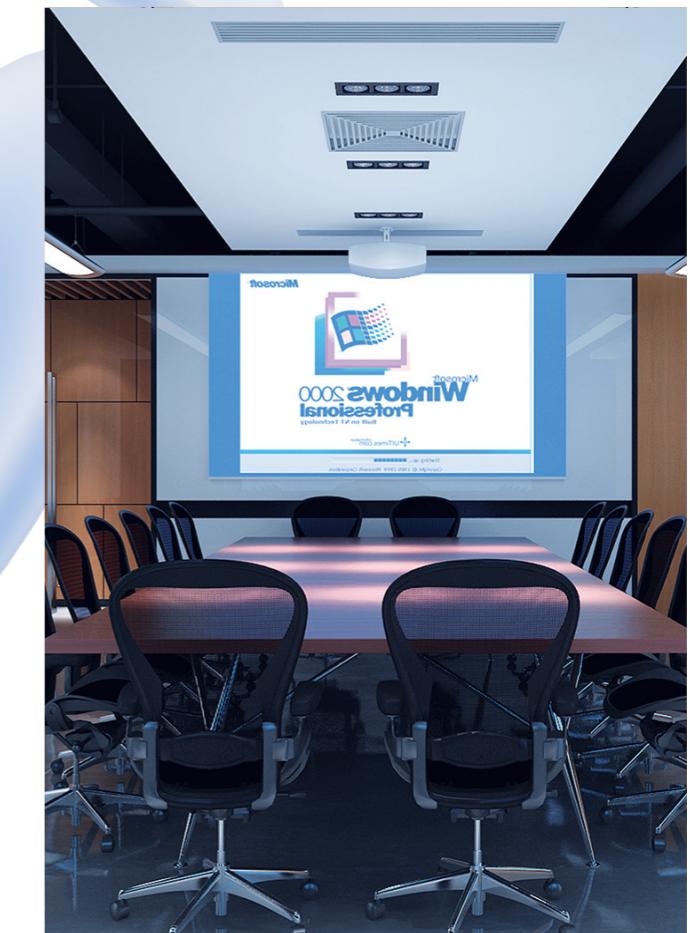
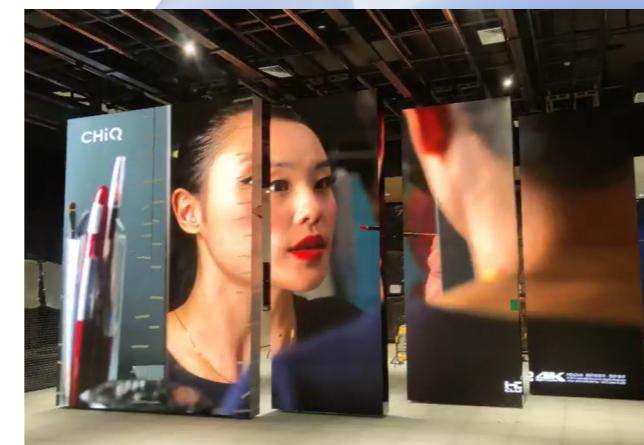
## Brand-new visual

To meet the demand of the video wall scale, DECS has 1x output, 2x output and 4x output servers as options. Up to 16x content can be displayed simultaneously on a single video wall. Each content window support zooming, resizing, and roaming.

# Diagram



# Application



# Specifications

## DB-DECS-CT1



Processor	CPU	Intel LGA1150 haswell i5-4460	System monitoring	System monitoring	Monitoring of CPU temperature, fan speed, system voltage, etc.
	Chipset	Intel H8103			
Memory	Interface	DDR3 SO-DIMM	Power requirements	Power supply type	AC power supply (AC-IN)
	Memory	8GB DDR3		Input voltage	100 ~ 240V
Graphic display	Graphics card	GT1050 4G	Machine appearance	Size	Depth x width x height: 215mm x 303mm x 89 mm
	Backend output	HDMI/DVI		Color	Black
Network	HDMI	MAX 4096*2160@60Hz	External environment	Shell material	Metal
	Network card chip	Realtek RTL8111		Operating temperature	0 °C ~ 40 °C
I/O	Network Interface	2x RJ45		Storage temperature	-20 °C ~ 70 °C
	USB	2*USB 2.0/2*USB 3.0		Relative humidity	5%~95%(non-condensed state)
Extension ports	Audio	1 x Line out, 1 x Mic in			
	COM	1 COM port, optional 3 RS232 and 2 RS232/RS485			
Storage	Mini PCIE	1* Mini PCIE can support Wi-Fi/BT module			
	SIM	1* SIM Card Slot			
Operating system	SSD	mSATA 128GB			
	HDD	2.5"1TB			
Button	Windows	Windows 10 64bit			
	Switch button	1* POWER button			
	Power button	1* Main power button (rear window)			

# Specifications

## DB-DECS-CT4



Processor	CPU	Intel LGA1151 Socket I7-7700	System monitoring	System monitoring	Monitoring of CPU temperature, fan speed, system voltage, etc.
	Chipset	Intel 110			
Memory	Interface	2 x DDR4 U-DIMM	Power requirements	Power supply type	AC power supply (AC-IN)
	Memory	16GB (up to 32GB)		Input voltage	100 ~ 240V
Graphic display	Graphics card	P2000 5G	Machine appearance	Size	Depth x width x height: 553.7 mm x 430mm x 90 mm
	Backend output	4* DP		Color	Black
Network	DP	4x 4096*2160@120Hz or 4x 5120*2880@60Hz	Machine appearance	Shell material	Metal
	Network card chip	Intel I211AT and Intel I219-LM		Operating temperature	0 °C ~ 40 °C
I/O	Network Interface	2x RJ45	External environment	Storage temperature	-20 °C ~ 70 °C
	USB	4*USB 2.0/4*USB 3.0		Relative humidity	5%~95%(non-condensed state)
Extension ports	Audio	1 x Line out, 1 x Mic in, 1 x Line in			
	COM	1 COM port, optional 3 RS232 and 2 RS232/RS485			
Storage	Mini PCIE	1* Mini PCIE can support Wi-Fi/BT module			
	SIM	1* SIM Card Slot			
Operating system	SSD	mSATA 128GB			
	HDD	1TB SATA 3.5 inches			
Button	Windows	Windows 10 64bit			
	Switch button	1* POWER button			
	Power button	1* Main power button (rear window)			



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