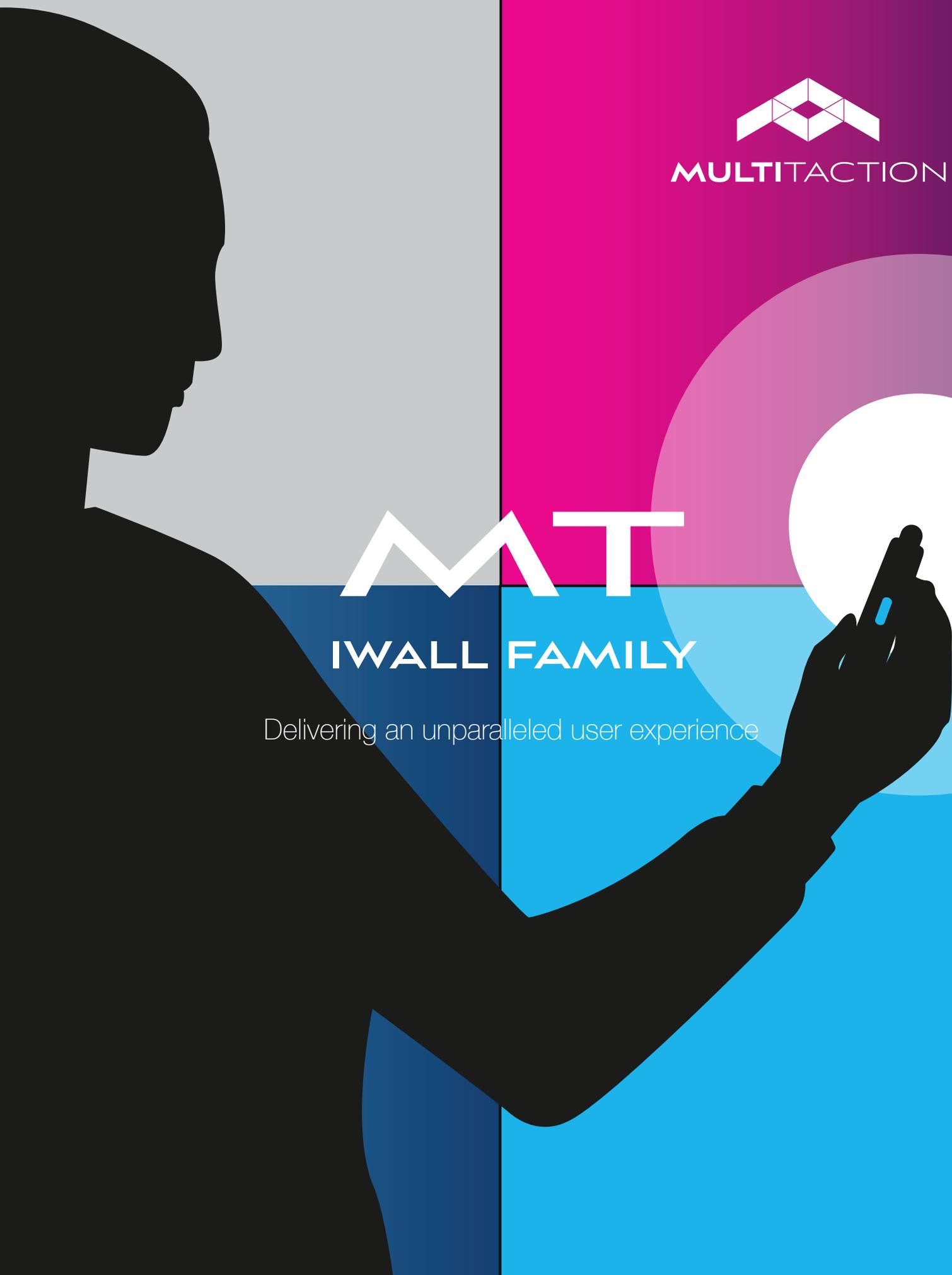# MULTITACTION

MT

IWALL FAMILY

Delivering an unparalleled user experience

THE MULTITACTION iWALL

High performance organisations constantly strive to provide technologies that support their business in the following areas:

COLLABORATION	to deliver better answers
INNOVATION	to develop better solutions
SOCIALISATION	to share and communicate ideas decisions and policies
EDUCATION	to engage both clients and employees
VISUALISATION	to see the bigger picture with big data

Today, as personal technology outpaces workplace technology, organisations are struggling with the need to support employees, who are using advanced devices with easy interfaces and unlimited web access. The ability to interact with information has made only very small progress from a mouse to a finger or two. Interaction now needs to be less about the technology and more about the content. The explosion in information volume means that seeing the bigger picture is more of a challenge than ever, but also data needs to be personalised to be relevant.

These challenges are increasingly being met with large scale video wall technologies with touch capability, that encourage interaction at all levels. The MultiTaction iWall represents the very best technology available for these use cases, utilising a unique set of capabilities to provide the most immersive and compelling engagement of any touch technology available.

A UNIQUE PROPOSITION

All MultiTaction iWall solutions share a unique
set of capabilities:

MT STACK SYSTEM: A unique framework that allows the
iWall to be constructed in all sorts of shapes and sizes based
around the MT Cell. Everything from floating cubes to almost
completely circular rooms have been delivered.

MT CELL: The heart of a MultiTaction iWall. Each 55 inch unit
is uniquely designed and manufactured by MultiTaction to
work on its own or as part of a larger surface.

MT INTELLIGENT SURFACE: Unlike most touch
technologies, the MultiTaction iWall can see what is
touching the display through the glass. This allows for
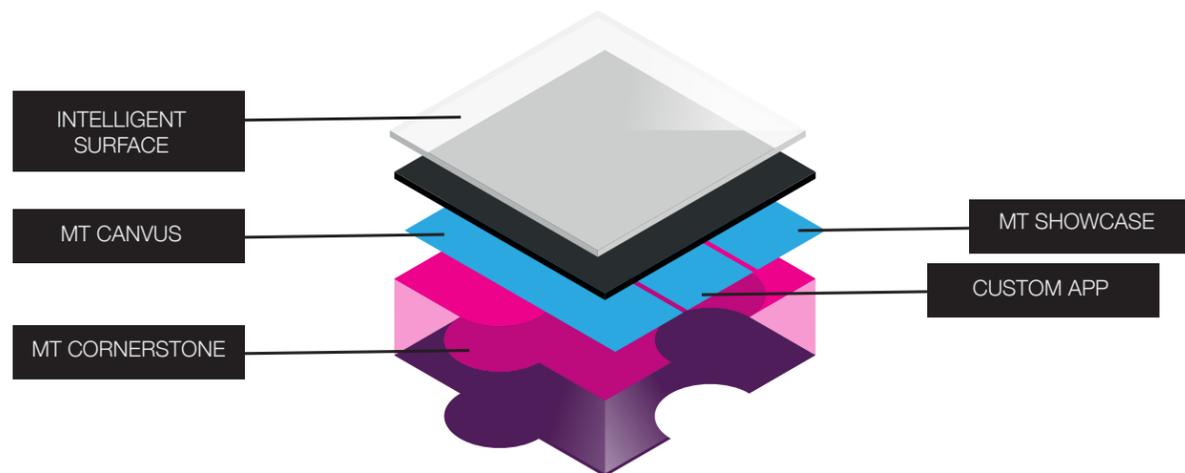a more immersive experience.

MT CODICE™: A 2D barcode that can be read by the display
surface. The system can react to the code making it possible
to customise application behaviour or content to an individual
or product.

UNLIMITED TOUCH: Truly unlimited usage by hands,
Infrared Pens and 2D barcodes.

MT CORNERSTONE: A software development kit that allows
partners and clients to build their own customised plug-ins
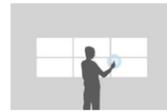and applications for the MultiTaction iWall.

MT EXPERIENCE: Starter kit display software solution for
navigating and showing all forms of content.

MT CANVUS: A family of software products that help
organisations visualise big data, socialise ideas, educate
clients and work collaboratively.

INTELLIGENT
SURFACE

MT CANVUS

MT CORNERSTONE

MT SHOWCASE

CUSTOM APP

THE MULTITACTION iWALL PRODUCT FAMILY

The MultiTaction iWall and Curved iWall are available in any custom size from one single display to as big as you can imagine. However, there are some sizes that have become popular with clients and so these have been developed into off-the-shelf packages with pre-configured elements, making them as cost effective as possible.

MULTITACTION iWALL MEETING ROOM SOLUTION	MULTITACTION iWALL BOARD ROOM SOLUTION	MULTITACTION iWALL INNOVATION ROOM SOLUTION	MULTITACTION iWALL LOBBY SOLUTION	MULTITACTION CURVED iWALL
▶ Designed for standard sized meeting rooms	▶ Designed for large meeting rooms	▶ Designed for large conference rooms	▶ Designed for larger public areas	▶ Designed for high impact client or public areas
▶ Consists of 3 MT Cells in portrait mode	▶ Consists of 6 MT Cells in landscape mode arranged in 2 rows of 3	▶ Consists of 9 MT Cells in landscape mode arranged in 3 rows of 3	▶ Consists of 12 MT Cells in landscape mode arranged in 3 rows of 4	▶ Consists of 6 or 12 MT Cells in portrait mode
▶ Diagonal display area: 94"	▶ Diagonal display area: 153"	▶ Diagonal display area: 164"	▶ Diagonal display area: 207"	▶ Theoretical diagonal display area: 324"
▶ Placed on a mobile frame so that it can be moved from room to room if needed	▶ Built on a standard frame unit	▶ Built on a standard frame unit	▶ Built on a standard frame unit	▶ Built on a curved frame unit
▶ PC to run the system	▶ PC to run the system	▶ PC to run the system	▶ PC to run the system	▶ PC to run the system
▶ 1 IR pen	▶ Three IR pens	▶ Three IR pens	▶ Four IR pens	▶ Four IR pens
▶ MT Codice – standard set	▶ MT Codice – standard set	▶ MT Codice – standard set	▶ MT Codice – standard set	▶ MT Codice – standard set
▶ 3 year warranty	▶ 3 year warranty	▶ 3 year warranty	▶ 3 year warranty	▶ 3 year warranty
▶ Includes full installation and set up	▶ Includes full installation and set up	▶ Includes full installation and set up	▶ Includes full installtion and set up	▶ Includes full installation and set up

THE MULTITACTION CURVED iWALL

WHERE THE ULTIMATE TOUCH TECHNOLOGY MEETS THE COMPLETE VISUALISATION SOLUTION. FROM SITUATION ROOMS TO CUSTOMER EXPERIENCE CENTRES THE NEED IS THE SAME, A FULLY IMMERSIVE, ENGAGING PLATFORM TO SEE THE BIG PICTURE. THE MULTITACTION CURVED IWALL INCORPORATES ALL OF THE UNIQUE MULTITACTION PROPERTIES. SO CUSTOM CURVATURES, MODES AND WALL SIZES ARE AVAILABLE ON REQUEST, AS WELL AS FULL SOFTWARE SUPPORT AND THE MULTITACTION INTELLIGENT SURFACE.

SIX KEY BENEFIT AREAS

COLLABORATE
Recent reports suggest that workplace collaboration is in decline, impacting the performance of both individuals and teams. All MultiTaction iWall solutions benefit from true unlimited use of touch, which means people can actually work together on a single surface with no limits, boosting productivity.

INNOVATE
Innovation is on the agenda of every 'C' suite and a challenge to be embraced by the whole business, not just a research or strategy team. There is an unparalleled benefit to be gained by effectively harnessing group thinking. This requires a solution that can quickly share ideas, capture insight and deliver better outcomes.

EDUCATE
The reason why so many universities across the world use the MultiTaction iWall is because it is such a powerful platform to illustrate subjects in a way that can inspire participation, improve understanding and influence retention. In the corporate world, aligning a business around new ideas, policies, market approaches and new products equates to a similar challenge. Engagement and understanding are key.

SOCIALISE
Equally at home in the privacy of the boardroom or public installations in some of the world's most prestigious museums. The unique properties that make a MultiTaction iWall so immersive, is also the reason why it is the solution of choice when an important story needs to be shared. Ideally, technology that sits between content and the intended recipient, should largely be invisible so that the experience is concentrated around the information being shared.

VISUALISE
A significant advantage of the iWall architecture is its ability to scale. At a time when digital devices are shrinking, the volume of information that is required for decision making continues to grow exponentially. Clients use the MultiTaction iWall to see the bigger picture and for the first time answer 'What if' questions that span the whole business. Specialist locations, such as command centres and situation rooms, benefit from the same capability to see a multitude of sources simultaneously.

PERSONALISE
All MultiTaction iWall solutions include a complimentary set of 2D codes (MT Codice™) that can be read by the displays. This creates the opportunity to customise display behaviour and content to an individual or to a product. Used for client and employee engagement as well as extensively in retail and museum installations, MT Codice is revolutionising the way people think about interacting with information.

MT SHOWCASE

KEY CAPABILITIES:

WEB BASED EDITOR: The MT Showcase editor is where the stage is set, providing a powerful and flexible tool to create the desired experience. Assets can simply be loaded via drag and drop into the media library and subsequently through drag and drop onto the display stages.

RICH MEDIA SUPPORT: MT Showcase provides support for various video formats and image formats as well as browser URLs and PDF files.

CUSTOMISABLE NAVIGATION: All aspects of the navigation control can be customised from the icons to the connectors right down to the behaviour of the arms and bubbles. Nodes can either launch sub menus or directly launch a viewer for an object, such as an image or video.

CUSTOMISABLE THEME: Being able to control the way objects behave on the stage as well as how they enter and provides significant control over the experience that users will have.

SUPPORT FOR MT CODICE: One of the most unique aspects of the MultiTaction display hardware is its ability to read a 2D code that can be printed and placed onto an ID card or object. Many clients use this in the retail space to drive product related actions or in the corporate space to display content specific to a particular user or solution area.

FULLY SUPPORTS THE MULTITACTION IWALL: MT Showcase will run on most touch display systems that meet the minimum technical requirements. However the solution offers the best experience when running on MultiTaction Hardware.

MT CANVUS & CANVUS CONNECT

KEY CAPABILITIES:

INFINITE CANVAS: The working canvas is both infinite and scalable which, caters for very large amounts of input both directly through note creation, pen annotation or remote devices.

BYOD SUPPORT: Bring Your Own Device support permits the use of Laptops, Tablets or other smart devices to contribute content as required. This fully supports the common practice of working on content away from a meeting, on the device of your choice and then pushing this content to the display wall during the session.

IR PEN SUPPORT: Although virtual keyboards are supported in all writing areas on the canvas, there is full Infrared pen support for writing notes or annotating images.

MT CODICE SUPPORT: Codes can be used to create personal folders to store meeting information for later use.

MULTIPLE VIDEO FEEDS: To support situation room scenarios, multiple video feeds can be supported in resizable windows on the display wall. Most forms of video feed and browser based apps are supported.

NEAR REAL TIME GLOBAL COLLABORATION: With our Canvus Connect plugin, you can collaborate in near real time with anyone, anywhere. So no one misses out.

EXTENSIBLE ARCHITECTURE: To support integration with legacy systems, creating custom visualisations and adding unique functionality, a highly capable plug-in architecture is provided based on the MT Cornerstone SDK.

MT CANVUS

MT CANVUS CONNECT

MT SHOWCASE

MT CODICE

MULTITACTION

www.multitaction.com