





INTRODUCTION

Total Access Communication Public Company Limited, or dtac, was established in 1989 and is now one of the leading GSM mobile operators in Thailand, providing 5G, 4G, 3G, and 2G services to over 19 million subscribers. dtac is committed to empowering its customers and employees through highly advanced digitalization initiatives, including providing the best workplace technologies for its teams.

THE CHALLENGE

The pandemic has changed the way we work globally, and dtac recognized the need to put the right technology to support the changing demands in the workplace and meet the high level of collaboration and flexibility for their team. dtac required meeting room solutions that are easy to use and would make everyone feel engaged no matter their location.

THE SOLUTION

Vega, together with the consultant, Atkrist, worked closely with dtac to understand their needs. Vega was tasked to transform almost 100 spaces into fully digital rooms. Various areas were equipped with video conferencing solutions and premium audio and video equipment to meet the new demands of the workplace. Crestron was the obvious technology partner for this project due to the flexibility and quality of its technology.

Project Details

Project Completion **2021**
Location **Bangkok, Thailand**

Project Scope

Collaborative meeting room solutions with premium audio and video equipment, HD display screens, intelligent cameras, and BYOD functionality.

Flexible, multipurpose room solutions with audio, display, and control systems.



THE TECHNOLOGY



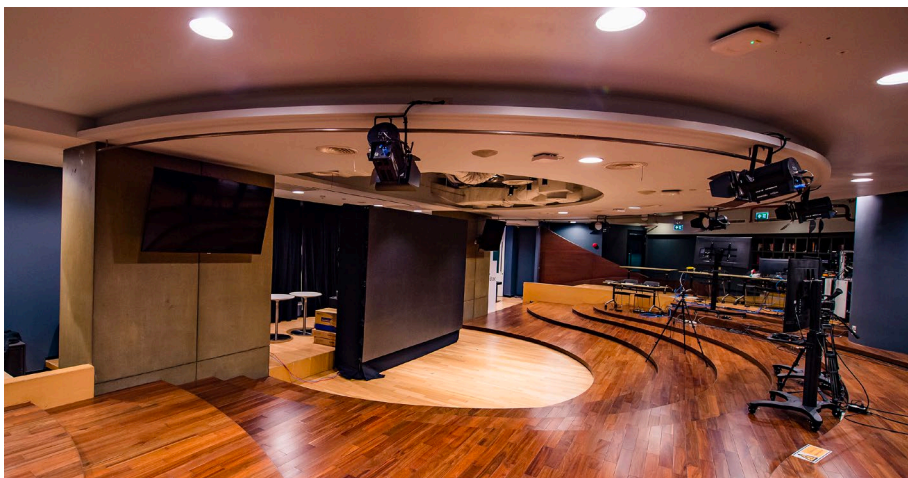
One of dtac's requirements is to ensure flexibility for their users and ease of joining meetings with their own device. To address this need, Vega selected a solution with Bring Your Own Device (BYOD) functionality. Crestron Flex solutions provided dtac with a full suite of products designed to facilitate collaboration in every space, along with a consistent, simple user experience.

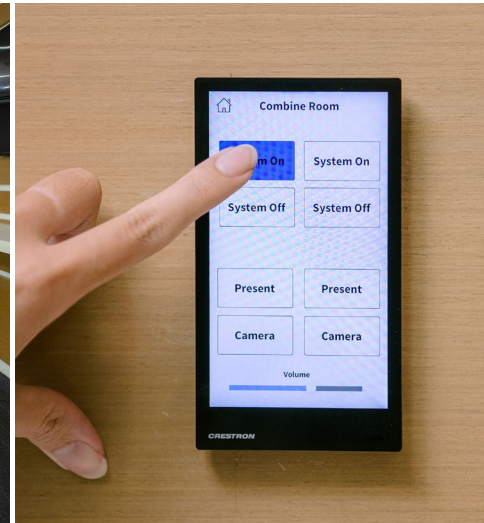
The Crestron Flex Soundbars are used for small huddle spaces, and Crestron Flex Tabletop solutions are deployed in medium to large meeting rooms. Employees can join meetings with one-touch and be confident that the technology in the room will deliver a high-quality audio and video experience.

In addition to the state-of-the-art meeting room systems, Vega installed high-definition display screens, audio systems, and intelligent cameras that auto-focus and auto-frame participants in the room. Having these systems in place elevates the meeting experience to ensure everyone has a seat at the table.

For rooms with complex functionalities, such as the boardroom, training room, and Library, it was crucial to provide flexible and scalable solutions. Crestron DigitalMedia solutions were installed into these spaces to distribute content flawlessly and securely.

For top-level meetings, the boardroom boasts superior audio and video systems with multiple HD display screens. All devices can be managed via Crestron control systems, making it a smart and high quality meeting space.





Designed for a variety of uses, including team gatherings, the technology included in the Library were customized. The Library is equipped with Crestron DigitalMedia that is controlled via iPad. The dtac team can transmit live video signals through the intelligent camera to a high-definition LED display, perfect for live streaming events.

As training is a crucial part of ensuring employee positive performance and satisfaction levels, dtac wanted to make sure they had a system designed to support hybrid training sessions.

These rooms can be combined or split into smaller rooms according to the number of participants. High-definition display screens, sound systems and 4K resolution cameras that automatically track the presenter's movements were installed for an optimal training experience. Crestron DigitalMedia Solutions and 5-inch Crestron touch panels allow total control of the environment to suit their requirements.

RESULTS

Vega focused on listening to dtac's needs and used its expertise to help them achieve their business goals.

"Using seamless and efficient integrated collaboration solutions, we're pleased to deliver dtac a flexible and dynamic workplace that meets their requirements now and in the future." Said, Piyada Srichat, Country Manager, Vega Thailand.

"The collaboration between Crestron and Vega proved to be a winning combination for transforming the modern workplace. It was rewarding to see everything come together in an immersive setting for dtac," added Wanthanaporn Suksawat, Country Manager, Crestron Thailand.

With a dedicated local team of engineers, designers, consultants, and partners, Vega successfully delivered a future-proof collaborative working environment specific to dtac's needs.