

# NEC Collaboration Powered by ThinkHub: Partnering into a Whole New Dimension

## A Buyer's Guide

### Background

As small businesses, educational institutions and global corporations all strive to grow and maintain a dynamic, competitive edge, two game-changing trends have taken flight with the potential to transform organizational effectiveness across the board: Video/Remote Collaboration (VC) and Bring Your Own Device (BYOD).

Over the past five years, Video or Remote Collaboration has evolved from a productivity practice reserved for major business players to a vital tool available to organizations of all sizes and shapes. According to recent surveys, 85% of workers collaborate in some way via remote teamwork. Traditional, non-remote meetings have fast become "bored-room" events as 45% of attendees report levels of disengagement during such meetings.

Video Collaboration has injected a cure for meeting malaise by bringing together diverse ideas and opinions from across any organization's geographic footprint. In fact, Wainhouse Research<sup>1</sup> reports organizations used 1.12 billion hours of interactive video content in 2013 alone. Researchers estimate this number doubled in 2016. Stats compiled by Polycom reveal that 96% of those surveyed<sup>2</sup> believe VC optimizes productivity and increases attention spans during meetings. In addition, VC has slashed travel budgets significantly thereby reducing employee stress levels and improving time management.

The practice of allowing employees to bring and use their personally owned devices – smart devices, tablets and laptops – for work-related tasks is known as Bring Your Own Device (BYOD). A growing number of employees are not interested in maintaining a dividing line between their professional and personal lives, and BYOD is a natural evolution of this mindset. In 2014, the BYOD market stood at \$94.2 billion and is expected to jump to \$350 billion within 5 years.<sup>3</sup> In the IT world, BYOD is fast becoming the rule rather than the exception – 89% of IT teams utilize BYOD and 69% of IT managers report higher levels of employee satisfaction and productivity with BYOD.<sup>4</sup>

Clearly, VC and BYOD will dominate the workplace moving forward. Organizations focused on future success must create and nurture seamless, interactive collaboration that transcends location and device compatibility. Maintaining the highest level of productive workplace agility requires a tool that combines the flexibility of BYOD and high-performance of VC tools.

**NEC Collaboration powered by ThinkHub** is fueling the next level of workplace evolution with a powerful, consolidated toolbox that will transform the meaning of the word "meeting." NEC's industry leadership in visual display technology and T1V's revolutionary ThinkHub software have seamlessly melded into a new solution that allows your team to brainstorm and partner across multiple BYOD platforms and devices (Windows, iOS, Android, Mac, Linux). Your team will share not only the best ideas from any remote location but also pass content, files, documents and presentations of any format as easily as handing someone a piece of paper. NEC Collaboration powered by ThinkHub is the pinnacle of future-thinking teamwork. The world is your meeting room – is your organization ready for the next evolution in "Getting Things Done?"

### What is NEC Collaboration powered by ThinkHub?

Imagine a brainstorming session in which every team member could be engaged simultaneously – seamlessly sharing their thoughts, problems and improvements in the form of documents, videos, graphics and, well, just about any format of digital data imaginable. With **NEC Collaboration powered by ThinkHub**, imagination becomes reality by integrating NEC's touch-interactive, large screen displays and ThinkHub's multiuser and multisite software application.

**NEC Collaboration powered by ThinkHub** consolidates every scrap of information necessary for any project meeting onto one screen that is accessible wirelessly by an unlimited number of users (with Standard or Premium tiers).

### NEC Hardware

- Single Panel, touch-screen 1080p displays available in 55, 70 or 80-inch screen formats (4K 65" and 84" available with Premium Tier)
- Consolidate your team's collaborations on an easy-to-view Canvas
- Drag & drop content or write on the Canvas
- Canvas can be shared via mirror or MOD mode
- Pinch-and-zoom functions across the screen
- Built-in Airplay/T1V AirConnect protocol
- Screen can be magnified 20x to focus on key areas
- Wireless connectivity can be toggled between users via ThinkHub app
- Accepts data via network, thumb drive or BYOD

- T1V AirConnect App included in bundle (apps can be downloaded by remote users across devices)
- Compatible with most webcam models
- VC integration with Polycom and Cisco
- Auto-Present Mode transforms multiple devices into presentation tools on screen

## ThinkHub AirConnect Software

- Easy, intuitive live web conference/virtual meeting room environment; instant setup with no additional training
- Simple, hassle-free connections to work drives and folders for immediate access to your organization's content
- Built-in web browser and annotation tools for screen shots and other notes
- Canvas projects can be e-mailed or printed
- Integrates popular data files including images, PDFs, PowerPoint files, videos, documents
- Device sharing with Windows, macOS, iOS, Linux and Android

## A Three-Tiered Solution

Whether you're a small business, medium non-profit or a corporate giant, **NEC Collaboration powered by ThinkHub** is scalable to your needs and – more importantly – your budget by offering three tiers: Base, Standard and Premium.

### Base

- Budget-friendly, basic solution for VC
- Available in the following NEC display models: 55" V552-THL, 70" E705-THL and 80" E805-THL
- Two devices may be live streamed on the Canvas display wirelessly (upgrades to unlimited-device capability are available)
- No hardline inputs
- Surge suppressor, built-in speakers, HDMI cable, NEC touch overlay included
- Optional Wall mount, Mobile Cart, 4K panoramic camera/mic, rear/side speakers available

### Standard

- Available in 55" V552-THL, 70" E705-THL and 80" E805-THL
- Supports an unlimited number of connected devices
- Up to 2 hardline inputs
- TouchControl device remote control (Windows, macOS and Android)
- Includes the same components as the Base tier
- Print or Email ThinkHub Sessions; Save-and-Resume sessions
- Skype for business integration
- World Network Mode, AirConnect video conferencing
- All Base options available

### Premium

- Larger workspace – available in 65" X651UHD-2-PREM and 84" X841UHD-2-PREM
- Supports an unlimited number of connected devices
- Up to 4 hardline inputs
- TouchControl device remote control (Windows, macOS and Android)
- Print or Email ThinkHub Sessions; Save-and-Resume sessions
- Skype for Business integration
- World Network Mode, AirConnect video conferencing
- NEC large-screen display with integrated PCAP touch

## A Unique Solution

The release of NEC Collaboration powered by ThinkHub has launched THE standard in VC-capable, BYOD-friendly solutions that soars above and beyond other collaboration tools. Here are just a few features unique to Collaboration – features not found in competing platforms.

### DYNAMICALLY CONFIGURABLE WORKSPACE

Annotation tools, built-in web browsers and a resizable canvas with up to 20X zoom.

### SAVE-AND-RESUME SESSIONS

Urgent meeting interruptions are inevitable. ThinkHub Sessions can be saved at any point, allowing attendees to seamlessly re-enter a meeting at any time.

### PRINT-AND-EMAIL SESSIONS

It is not always possible to gather every team member into every session and that's why ThinkHub provides print and email backup functions for any session.

### OUT-OF-THE-BOX SETUP

Because Collaboration is equipped with Airplay protocols, setup is easy and requires no special training.

### WIRELESS DEVICE CONNECTIVITY

Users can jump in and jump out of the collaboration session with easy use of the ThinkHub app on almost any BYOD device.

### FLEXIBLE TRANSMISSION OPTIONS

ThinkHub operates in both Direct Network Mode and World Network Mode. Direct Network Mode allows the user to work with other ThinkHub devices that are on the same network, enabling multiple devices in multiple rooms to work together. With World Network Mode, the sky is the limit. Devices can collaborate and interact with each other anywhere in the world, delivering a truly global collaboration solution.

### MULTI-SITE FUNCTIONS

Users can interact with up to 10 locations via most customer internal networks.

## ThinkHub in Your World

**NEC Collaboration powered by ThinkHub** will open up new worlds of creativity and productivity for organizations of all sizes – from managing vital projects across any BYOD environment to fostering a newfound spirit of brainstorming and cooperation between both onsite and offsite team members. After all, 75% of all senior managers have reported replacing traditional conferencing processes with video conferencing.<sup>5</sup> How will you **transform your organization** with Video/Remote Collaboration?

## Harness Your Experts

Annually, organizations spend billions hiring consultants and outside experts. Not only can consultants pinch your budget but a disruptive visit from an outside firm can also waste valuable staff time and injure worker morale. The most powerful secret weapon most every organization has but fails to utilize is their hidden team of experts. Whether inside your walls or across the globe, experts on a wide variety of topics work for your team. Until they have a means of sharing their expertise in a collaborative environment, their genius may go unnoticed. VR tools such as NEC Collaboration powered by ThinkHub shines a spotlight on the entire team by allowing more people to express their ideas across a variety of platforms and formats in a way that suits each employee's unique temperament.

## Build a Better Team

A growing number of organizations are ditching the traditional model of one-on-one job recruitment and interviews in favor of collaborative team hiring practices. In fact, 66% of job candidates say they prefer video interviews.<sup>6</sup> VC meetings allow more team members to provide important input in new employee recruitment at every step of the process. It also removes geographic limitations from your hiring pool.

## Capture Your "A-ha!" Moments

How many times have your individual team members realized a simple solution to a complicated problem but failed to share it? Often great ideas are hard to express in traditional meeting formats with limitations on what can be shared and how it can be presented. With VC tools like NEC Collaboration powered by ThinkHub, meeting attendees can easily find that elusive note, document or link that may be hidden in the dark recesses of their smart device and instantly share that "Wake-Me-Up-at-3AM" idea that would have otherwise remain uncaptured.

## Save Money

In a recent PGI survey, "56% of global CFOs would invest in video conferencing to reduce travel."<sup>7</sup> Forcing team members to travel from the four corners of the world for a single meeting not only costs thousands of dollars, but also places undo time and stress on important team members who could otherwise collaborate across your organization from the comfort of their remote location. With VC tools, your team members can trade their jet lag for jet-fueled ideas.

## Harness the Power of NEC Collaboration powered by ThinkHub

The power of VC technology combined with the growing use of BYOD represents an opportunity for forward-thinking organizations to identify and invest in new paradigms of collaboration.

**NEC Collaboration powered by ThinkHub** will unleash your organization's brainstorming capability and unlock undiscovered potential in interactivity and creativity. Are you ready to collaborate in a vibrant environment or will you vegetate in the traditional, ineffective "bored-room?" To learn more about **NEC Collaboration powered by ThinkHub**, visit [www.necdisplay.com/collaboration](http://www.necdisplay.com/collaboration).

## About NEC

NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 100 years of expertise in technological innovation to empower people, businesses and society. For more information, visit NEC at [www.nec.com](http://www.nec.com).

The NEC Group globally provides "Solutions for Society" that promote the safety, security, efficiency and equality of society. Under the company's corporate message of "Orchestrating a brighter world," NEC aims to help solve a wide range of challenging issues and to create new social value for the changing world of tomorrow.

## FOOTNOTES

- 1 - <https://manualzz.com/doc/7959934/white-paper-video-collaboration-and-the-future-workplace...>
- 2 - [http://resources.idgenterprise.com/original/AST-0162982\\_Video\\_Conferencing\\_Trends\\_of\\_2016.pdf](http://resources.idgenterprise.com/original/AST-0162982_Video_Conferencing_Trends_of_2016.pdf)
- 3 - <https://www.hexaresearch.com/research-report/bring-your-own-device-byod-industry>
- 4 - [www.cisco.com/c/dam/en\\_us/about/ac79/docs/re/BYOD\\_Horizons-Global.pdf](http://www.cisco.com/c/dam/en_us/about/ac79/docs/re/BYOD_Horizons-Global.pdf)
- 5 - [http://resources.idgenterprise.com/original/AST-0162982\\_Video\\_Conferencing\\_Trends\\_of\\_2016.pdf](http://resources.idgenterprise.com/original/AST-0162982_Video_Conferencing_Trends_of_2016.pdf)
- 6 - <https://www.pgi.com/learn/how-to-lower-hr-recruiting-costs-and-get-global-talent/>
- 7 - <https://www.pgi.com/learn/3-simple-ways-cut-business-travel-costs/>