

Overview of the StreamGallery system

- I. StreamGallery is a video streaming system on which content combining video with text and slides can be created and streamed in sync.

Because the text and slides are displayed in sync with the video, this allows viewers to concentrate on the content and prevents information from being missed. The system also has a search function from which text and character strings can be entered, enabling viewers to seek and watch clips they want to see whenever they wish.

- II. Information that is difficult to convey through still images, can be better expressed through videos streamed in sync with text and slides. This format can make content more appealing and understandable to viewers. The streaming system is also suitable for any workstyle including for telecommuters and shift workers, who can attend assembly lectures and training anytime, from anywhere, via a computer, tablet, or smartphone.

※For linking with text messages, it is necessary to add with a speech recognition engine separately.

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Are you facing any of the following issues?



Knowledge is not being effectively passed down from experienced engineers to the next generation

- Conventions are being left up to the discretion of the engineers

Improving employee engagement

Quality varies depending on the engineer

Undue reliance is placed on particular individuals

Not enough time is being spent on technical training

Teleworkers and shift workers find it difficult to attend assembly lectures and training



This system can help resolve issues in the following ways

Videos can be streamed in sync with slides and text

- Videos can be combined with explanatory material to enhance understanding
- Viewers can search for clips they want to see using a text search
- Viewers can watch the clips they want to see as many times as they like

Technical information can be shared with all relevant parties

- Raising the standard of technical capabilities ensures a consistent level of quality
- The viewing status of the target audience can be monitored

Content can be viewed anytime, from anywhere

- Videos can be viewed anytime from a computer, tablet or smartphone

(Related to education and training) (Related to work style reform)

※For linking with text messages, it is necessary to add with a speech recognition engine separately.

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■ Feature 1: Videos can be streamed in sync with text and slides

- Hard-to-understand videos can be combined with text and slides to **enhance the power of expression** and improve understanding for viewers.

■ Feature 2: Content can be created, registered and streamed easily

- Content combining movies with slides and text can be created, registered, and managed (streamed) **all on one platform**.
- Content can be edited, and the skip function can be used to skip clips that do not need to be streamed.

■ Feature 3: Videos can be searched

- In addition to searching by clip type and in-video speakers, viewers can search for particular clips by entering keywords from the text and slides that are streamed in sync with the video. Clips can be selected and played from the search results.
- Clips can be played anytime via the search results, which can be used as a database for the videos and related data.

■ Feature 4: Viewing history can be managed

- Login authentication can be performed using Microsoft Active Directory, making it possible to manage viewing history.
- Viewership permission can be set individually for each video content.

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An image of how the presentation function is used to create and stream content.

(1) Start recording using a camera + PowerPoint.

Feature:

The system automatically records the time when the PowerPoint slides are being flipped from one slide to the next, facilitating the creation of content that combines video with slides.

(2) Register the recorded file to the streaming server.

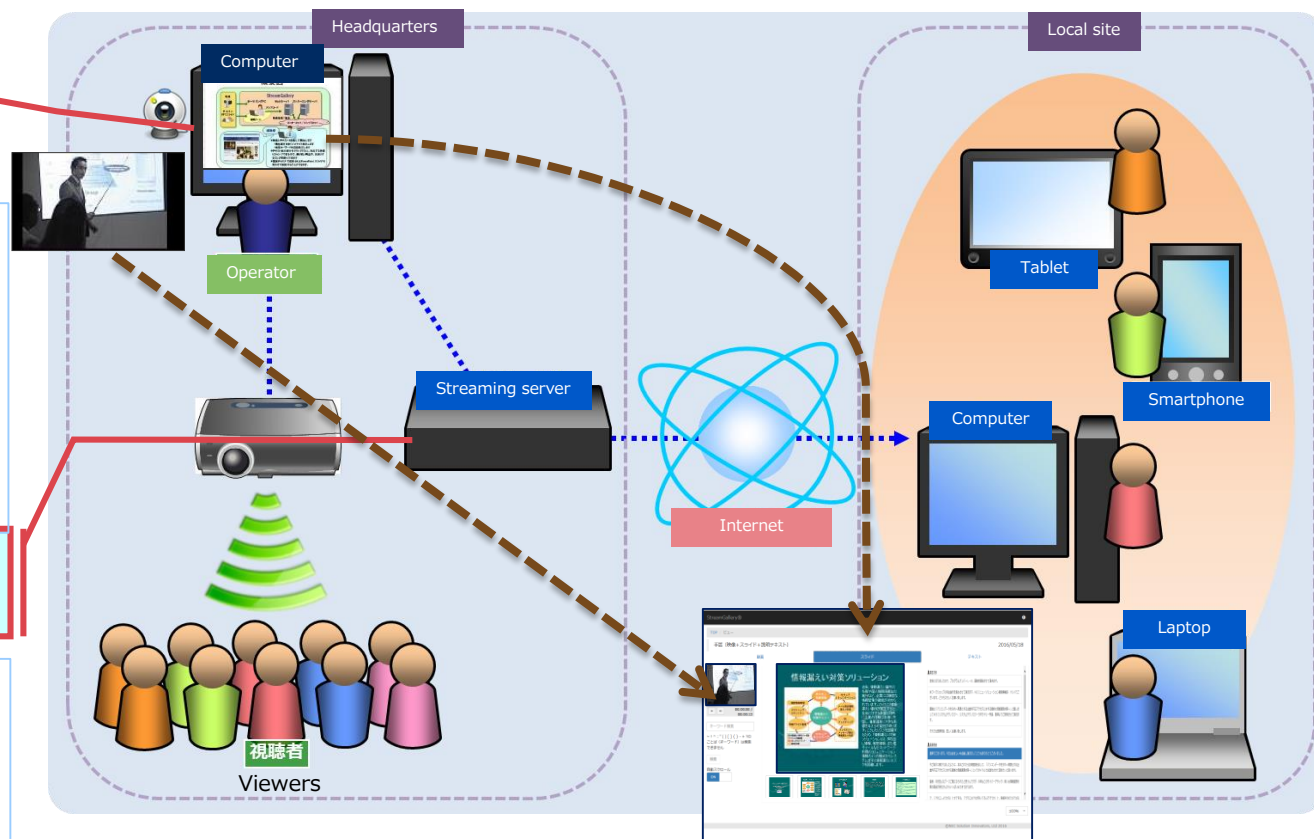
Feature:

By registering the file using the provided template, video content can be created that combines video with slides.

(3) The video content can be viewed from a browser.

Feature:

The content can be viewed from a computer, tablet, or smartphone. (Wireless LAN environment is required)



Example of usage: Office streaming

Explanatory meeting/training at headquarters (When bidirectional communication is not required)

Before

Employees travel to attend the meeting from nationwide branches and sales offices

Only a few employees can attend due to budgetary or scheduling constraints

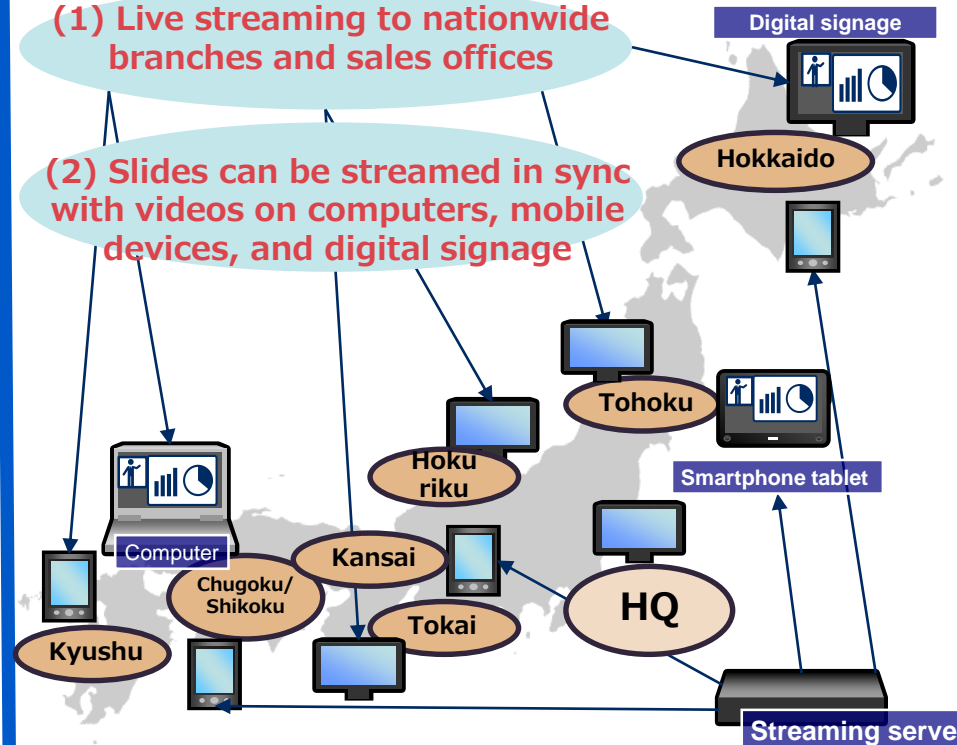


After

Special software is not required as content can be viewed from a browser. Use features 1 and 2 in accordance with circumstances.

(1) Live streaming to nationwide branches and sales offices

(2) Slides can be streamed in sync with videos on computers, mobile devices, and digital signage



Average traveling distance: 603.8 km per meeting

Average traveling distance: 65.0km per meeting

StreamGallery: Environmental impact assessment result

