

# For presentation materials (PC slide with movie clips or live demo)



MEDIAEDGE Server



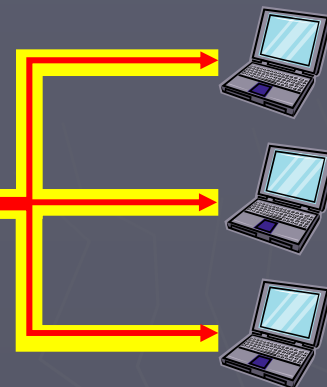
Tele-Pointer Server

IP(8M)  
(MPEG-4 AVC/H.264)



VPN Router  
(L2TP/IPsec gateway)

HD streaming and Tele-Pointer data  
go through L2TP/IPsec Link

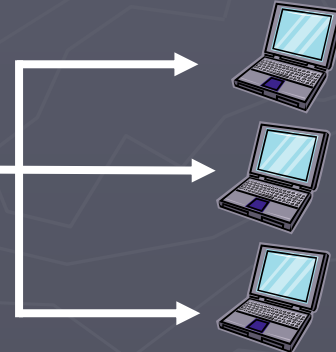


PC for HD stream receiving  
and Tele-Pointer

## For discussion



Vidyo Portal Server



PC for Vidyo



Vidyo



MEDIAEDGE

Two PCs and display devices  
are required for this system.

# Key devices

## Transmitting HD image

Live encoder box

(Grass Valley MEDIAEDGE-LEB4 )

MEDIAEDGE-Server

(Grass Valley ME-SVR-4DRA )



MEDIAEDGE-LEB4



ME-SVR-4DRA

## Discussion

Web teleconference system

Vidyo Portal (MCU for Vidyo)

Vidyo Gateway (for H.323 connection)



Vidyo Portal

## Annotation

Cursor position sharing server

Tele-Pointer

(ICT Research Division, INTEC Systems Institute, Inc.)

Coproduction: TEMDEC

## Network security

VPN router (L2TP/IPsec)

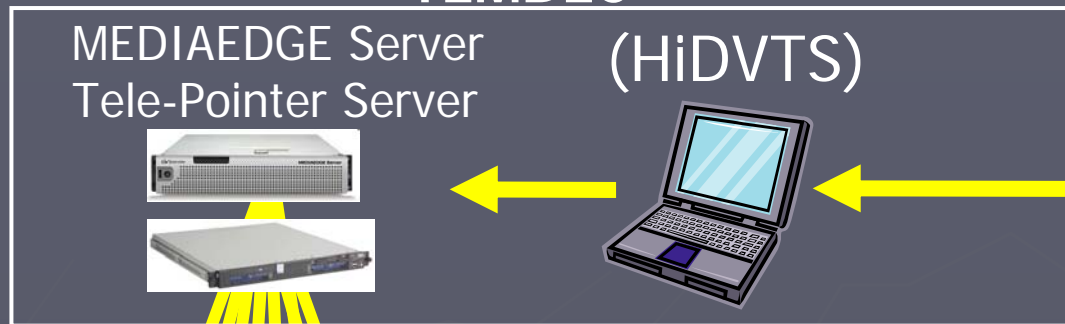
(Allied Telesis AR570s)



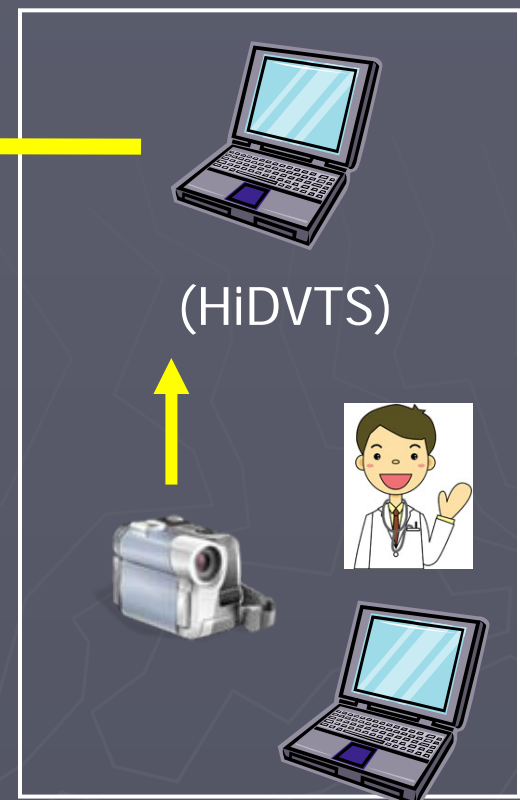
AR570s

# Presentation from other station

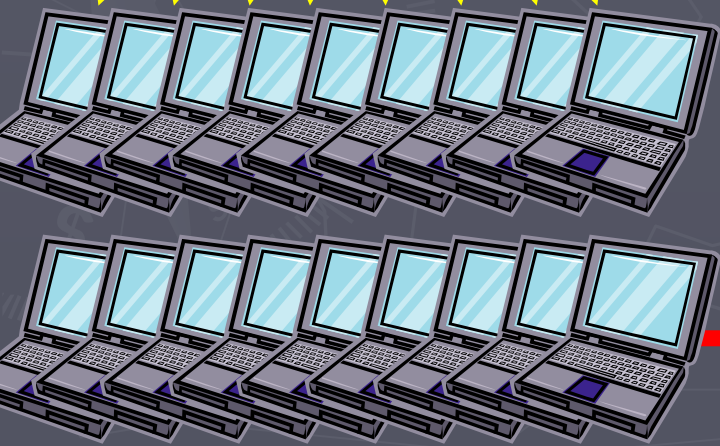
## TEMDEC



# Institute which provides presentation



HD streaming image



Vidyo



# Preparation in each station

For Vidyo

- PC, Web camera, microphone or speaker phone
- Or H.323 compatible conference system

For MEDIAEDGE

- High Specification PC.

OS: Windows Xp professional (+Sp.3) or later,

CPU : Intel Pentium 4 3.2 GHz CPU or faster

: Core2Duo 3GHz or faster,

See the following URL for more information

<http://www.grassvalley.com/products/mediaedge-swt4> (English site)

[http://pro.grassvalley.jp/catalog/mediaedge/mediaedge\\_swt.php](http://pro.grassvalley.jp/catalog/mediaedge/mediaedge_swt.php) (Japanese)

- Software: MEDIAEDGE Client

(Client license is assigned by MEDIAEDGE Server automatically)

Flat displays or projectors are required for your audience.

# Test Plan

Test 1: L2TP/IPsec connection

Test 2: HD stream receiving

Test 3: Tele-Pointer with Test2

Test 4: Vidyo with minimal setting (headset)

Test 5: Vidyo with conference setting (camera, Mic. etc)

Final test: Test 3 + Test 5 from conference room