Regie PC at technician booth of IAEA Boardroom has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on (Enter Password).
(see figure 2)

General Conference button has to be activated.
Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Multi Mode. (see figure 3)

RF-cabling between Master-Integrus unit (IAEA Boardroom) and Slaved-Integrus units (UNIDO Boardroom, Conference Rooms 1,2,3) has to be connected.
(see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be disconnected from Integrus Transmitters. (UNIDO BR, CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be connected to CCU.
(remote cable from NCO-Zentrale Technik).

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from On to Slave (UNIDO BR, CR 1,2,3)

Setup Item 4B Network Mode has to be changed from Enabled to Disabled (UNIDO BR, CR 1,2,3) The IAEA-Integrus unit remains in Single Mode-Setup.

The Line Array combination has to be configured to Multi Mode via Speakon Patch Bay, pluggable in UNIDO BR, CR 1,2,3.
(see figures 5,6)

After configuring all involved components to Multi Mode, the technician booths can be switched off via Crestron Media Control (see figure 7).
Checklist Single Mode to Multi Mode
Annex 1B2

Single - Multi

figure 3:

figure 4:
figure 5:

![Diagram showing the connection between the IAEA-Boardroom and various conference rooms, with labels indicating the speakers and amplifiers.]  

CR...Conference Room  
--- Cabling Single Rooms

figure 6:

![Diagram showing the connection between the IAEA-Boardroom and various conference rooms, with labels indicating the speakers and amplifiers.]  

CR...Conference Room  
--- Cabling General Conference

Checklist Single Mode to Multi Mode
figure 7:
Regie PC at technician booth of IAEA Boardroom has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on. (Enter Password)
(see figure 2)

General Conference button has to be activated.
Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Multi Mode. (see figure 3)

RF-cabling between Master-Integrus unit (IAEA Boardroom) and Slaved-Integrus units (UNIDO Boardroom, Conference Rooms 1,2,3) has to be connected.
(see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be disconnected from Integrus Transmitters. (UNIDO BR, CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be connected to CCU.
(remote cable from NCO-Zentrale Technik)

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from On to Slave. (UNIDO BR, CR 1,2,3)

Setup Item 4B Network Mode has to be changed from Enabled to Disabled. (UNIDO BR, CR 1,2,3) The IAEA-Integrus unit remains in Single Mode-Setup.

The Line Array combination has to be configured to Multi Mode via Speakon Patch Bay, pluggable in UNIDO BR, CR 1,2,3.
(see figures 5,6)

After configuring all involved components to Multi Mode, the technician booths can be switched off via Crestron Media Control. (see figure 7).
Annex 1B2 Single - Multi IAEA GC

Checklist Single Mode to Multi Mode IAEA GC

figure 1:

figure 2:
figure 3:

Select Room-Combination

- separate Rooms
- General Conference
- Room Combination 2
- Room Combination 3
- Room Combination 4
- Room Combination 5
- Room Combination 6
- Room Combination 7

figure 4:

IAEA- Boardroom

Integrus-Slave

Radiator

Conference Room 3

UNIDO- Boardroom

Conference Room 1

Conference Room 2

Integrus-Slave

RF-Signal RG59 Coaxial Cable

Radiator

Integrus-Master

RF-Signal

PKE
figure 5:

![Diagram of cabling configuration showing connections between different rooms.

figure 6:

![Diagram of cabling configuration showing connections between different rooms.

IAEA - Boardroom

KLA 03/1

KLA 03/2

KLA 03/3

KLA 03/4

KLA 03/5

KLA 03/6

KLA 03/7

KLA 03/8

KLA 03/9

KLA 03/10

KAL 03/1

KAL 03/2

KAL 03/3

KAL 03/4

KAL 03/5

KAL 03/6

KAL 03/7

KAL 03/8

KAL 03/9

KAL 03/10

CR...Conference Room

Cabling Single Rooms

Speakon-Patch Bay CR3
Amplifier / Loudspeaker

Speakon-Patch Bay CR2
Amplifier / Loudspeaker

Speakon-Patch Bay CR1
Amplifier / Loudspeaker

Speakon-Patch Bay UNIDO-Boardroom
Amplifier / Loudspeaker

Cabling General Conference

Annex 1B2 Single - Multi IAEA GC
figure 7:
CHECKLIST
Single Mode to Multi Mode-UNIDO GC

- **Regie PC**: at technician booth of UNIDO Boardroom has to be switched on.
- **X-Panel** icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen. (see figures 1,2)
- **Change Room Combination** button has to be clicked on. (Enter Password) (see figure 2)
- **General Conference** button has to be activated. Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Multi Mode. (see figure 3)
- **RF-cabling** between Master-Integrus unit (UNIDO Boardroom) and Slaved-Integrus units (Conference Rooms 1,2,3) has to be connected. (see figure 4)
- **The DCN-Network Cabling** (Plastic Optic Fibre / POF) has to be disconnected from Integrus Transmitters. (CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be connected to CCU. (remote cable from NCO-Zentrale Technik)
- **Integrus Transmitter Setup** has to be reconfigured. Setup Item 4A Transmission has to be changed from **On** to **Slave**. (CR 1,2,3)
- **Setup Item 4B Network Mode** has to be changed from **Enabled** to **Disabled**. (CR 1,2,3) The UNIDO-Integrus unit remains in Single Mode-Setup.
- **The Line Array combination** has to be configured to Multi Mode via **Speakon Patch Bay**, pluggable in UNIDO BR, CR 1,2,3. (see figures 5,6)
- **The radio microphone signals** (CR 1,2,3) and the media rack signal (CR1) have to be connected through to UNIDO Boardroom via BLU-80 inputs. The signal routing to BLU-32 of UNIDO Boardroom will be done automatically in Multi Room Mode by Crestron Media Control. (see figure 7).
- **After configuring all involved components to Multi Mode, the technician booths can be switched off** via Crestron Media Control. (see figure 8).
Annex 1B2 Single - Multi UNIDO GC

figure 1:

figure 2:
figure 3:

figure 4:
Annex 1B2  Single - Multi    UNIDO GC

figure 5:

IAEA -Boardroom

CR...Conference Room

Cabling Single Rooms

figure 6:

IAEA -Boardroom

CR...Conference Room

Cabling General Conference

Checklist Single Mode to Multi Mode UNIDO GC
figure 7:

<table>
<thead>
<tr>
<th>IAEA - Boardroom</th>
<th>Conference Room 3</th>
<th>Conference Room 2</th>
<th>Conference Room 1</th>
<th>UNIDO - Boardroom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Routing BLU 80:</td>
<td>Radio Mic 1...C3 IN1</td>
<td>Radio Mic 1...C3 IN1</td>
<td>Radio Mic 1...C3 IN1</td>
<td>Routing BLU 32:</td>
</tr>
<tr>
<td>Radio Mic 2...C3 IN2</td>
<td></td>
<td>Radio Mic 2...C3 IN2</td>
<td>Radio Mic 2...C3 IN2</td>
<td>CR 1: Radio Microphone 1...Out1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CR 1: Radio Microphone 1...Out1</td>
<td>CR 2: Radio Microphone 1...Out4</td>
<td>CR 2: Radio Microphone 2...Out5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CR 2: Radio Microphone 2...Out5</td>
<td>CR 3: Radio Microphone 1...Out6</td>
<td>CR 3: Radio Microphone 2...Out7</td>
</tr>
<tr>
<td></td>
<td>Radio Mic 1...Out1</td>
<td>Radio Mic 2...Out2</td>
<td>Radio Mic 1...Out6</td>
<td>Radio Mic 2...Out7</td>
</tr>
<tr>
<td></td>
<td>Radio Mic 2...Out5</td>
<td>Radio Mic 2...Out7</td>
<td>Radio Mic 2...Out7</td>
<td>Radio Mic 2...Out7</td>
</tr>
<tr>
<td></td>
<td>Radio Mic 1...Out6</td>
<td>Radio Mic 2...Out7</td>
<td>Radio Mic 2...Out7</td>
<td>Radio Mic 2...Out7</td>
</tr>
</tbody>
</table>

figure 8:

System OFF
Are you sure?

Yes

NO

System OFF
Are you sure?

Yes

NO
Conference & Multimedia Systems
VIC-M Building

CHECKLIST
Single Mode to Multi Mode BR-B / M1

Regie PC at technician booth of M1 has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on. (Enter Password)
(see figure 2)

General Conference button has to be activated.
Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Multi Mode. (see figure 3)

RF-cabling between Master-Integrus unit (M1) and Slaved-Integrus unit (BR-B) has to be connected.
(see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be disconnected from Integrus Transmitters (BR-B). The POF-Cable from POF/GOF Splitter to CCU has to be connected to CCU (M1).
(remote cable from NCO-Zentrale Technik)

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from On to Slave. (BR-B)

Setup Item 4B Network Mode has to be changed from Enabled to Disabled. (BR-B) The M1-Integrus unit remains in Single Mode-Setup.

The Line Array combination has to be configured to Multi Mode via Speakon Patch Bay, pluggable in BR-B
(see figures 5,6)

After configuring all involved components to Multi Mode, the technician booths can be switched off via Crestron Media Control. (see figure 7).
Annex 1B2  Single - Multi  BR-B / M1

figure 1:

figure 2:
Annex 1B2  Single - Multi  BR-B / M1

figure 3:

figure 4:
Annex 1B2  Single - Multi  BR-B / M1

Figure 5:

Figure 6:
figure 7: