



Questionnaire for fiber optical transmission

1 System Name (please give a name we can use for communication)

2 How many locations?

3 Is the fiber cable in place/installed already?

3.1 If *YES*, how many fiber strands are available between the locations?

3.2 If *YES*, what kind of fiber is installed, single mode or multimode?

3.3 If *NO*, how many fiber strands shall be installed?

4 What is the distance between the single locations?

5 Is multiplexing an option to reduce the fiber count?

6 Do you wish optical redundancy?

7 Comments (please feel free to give as much information as you would like to)

8 Signal list for each location, please list how many signals of each type

8.1 Loc A:

		<i>Please insert quantity</i>
8.1.1	SD-, HD-, 3G-SDI In:	
8.1.2	SD-, HD-, 3G-SDI Out:	
8.1.3	6G/12G SDI In:	
8.1.4	6G/12G SDI Out:	
8.1.5	HDMI In:	
8.1.6	HDMI Out:	
8.1.7	1Gbps Ethernet (specify electr./ opt. SM/MM)	
8.1.8	10Gbps Ethernet (specify electr./ opt. SM/MM):	
8.1.9	GPI:	
8.1.10	GPO:	
8.1.11	RS422/485 (specify)	
8.1.12	ASI/MADI/AES In electr.:	
8.1.13	ASI/MADI/AES In opt.:	
8.1.14	Analog Audio In:	
8.1.15	Analog Audio Out:	
8.1.16	Other opt. In (e.g. CAM-CCU/proprietary):	
8.1.17	Other opt. Out (e.g. CAM-CCU/proprietary):	
8.1.18	Comments:	

8.2 Loc B:

		<i>Please insert quantity</i>
8.2.1	SD-, HD-, 3G-SDI In:	
8.2.2	SD-, HD-, 3G-SDI Out:	
8.2.3	6G/12G SDI In:	
8.2.4	6G/12G SDI Out:	
8.2.5	HDMI In:	
8.2.6	HDMI Out:	
8.2.7	1Gbps Ethernet (specify electr./ opt. SM/MM)	
8.2.8	10Gbps Ethernet (specify electr./ opt. SM/MM):	
8.2.9	GPI:	
8.2.10	GPO:	
8.2.11	RS422/485 (specify)	
8.2.12	ASI/MADI/AES In electr.:	
8.2.13	ASI/MADI/AES In opt.:	
8.2.14	Analog Audio In:	
8.2.15	Analog Audio Out:	
8.2.16	Other opt. In (e.g. CAM-CCU/proprietary):	
8.2.17	Other opt. Out (e.g. CAM-CCU/proprietary):	
8.2.18	Comments:	

8.3 Loc C:

		<i>Please insert quantity</i>
8.3.1	SD-, HD-, 3G-SDI In:	
8.3.2	SD-, HD-, 3G-SDI Out:	
8.3.3	6G/12G SDI In:	
8.3.4	6G/12G SDI Out:	
8.3.5	HDMI In:	
8.3.6	HDMI Out:	
8.3.7	1Gbps Ethernet (specify electr./ opt. SM/MM)	
8.3.8	10Gbps Ethernet (specify electr./ opt. SM/MM):	
8.3.9	GPI:	
8.3.10	GPO:	
8.3.11	RS422/485 (specify)	
8.3.12	ASI/MADI/AES In electr.:	
8.3.13	ASI/MADI/AES In opt.:	
8.3.14	Analog Audio In:	
8.3.15	Analog Audio Out:	
8.3.16	Other opt. In (e.g. CAM-CCU/proprietary):	
8.3.17	Other opt. Out (e.g. CAM-CCU/proprietary):	
8.3.18	Comments:	

8.4 Loc D:

		<i>Please insert quantity</i>
8.4.1	SD-, HD-, 3G-SDI In:	
8.4.2	SD-, HD-, 3G-SDI Out:	
8.4.3	6G/12G SDI In:	
8.4.4	6G/12G SDI Out:	
8.4.5	HDMI In:	
8.4.6	HDMI Out:	
8.4.7	1Gbps Ethernet (specify electr./ opt. SM/MM)	
8.4.8	10Gbps Ethernet (specify electr./ opt. SM/MM):	
8.4.9	GPI:	
8.4.10	GPO:	
8.4.11	RS422/485 (specify)	
8.4.12	ASI/MADI/AES In electr.:	
8.4.13	ASI/MADI/AES In opt.:	
8.4.14	Analog Audio In:	
8.4.15	Analog Audio Out:	
8.4.16	Other opt. In (e.g. CAM-CCU/proprietary):	
8.4.17	Other opt. Out (e.g. CAM-CCU/proprietary):	
8.4.18	Comments:	

If you need to add more locations to the system, just copy this last page an insert on next page.