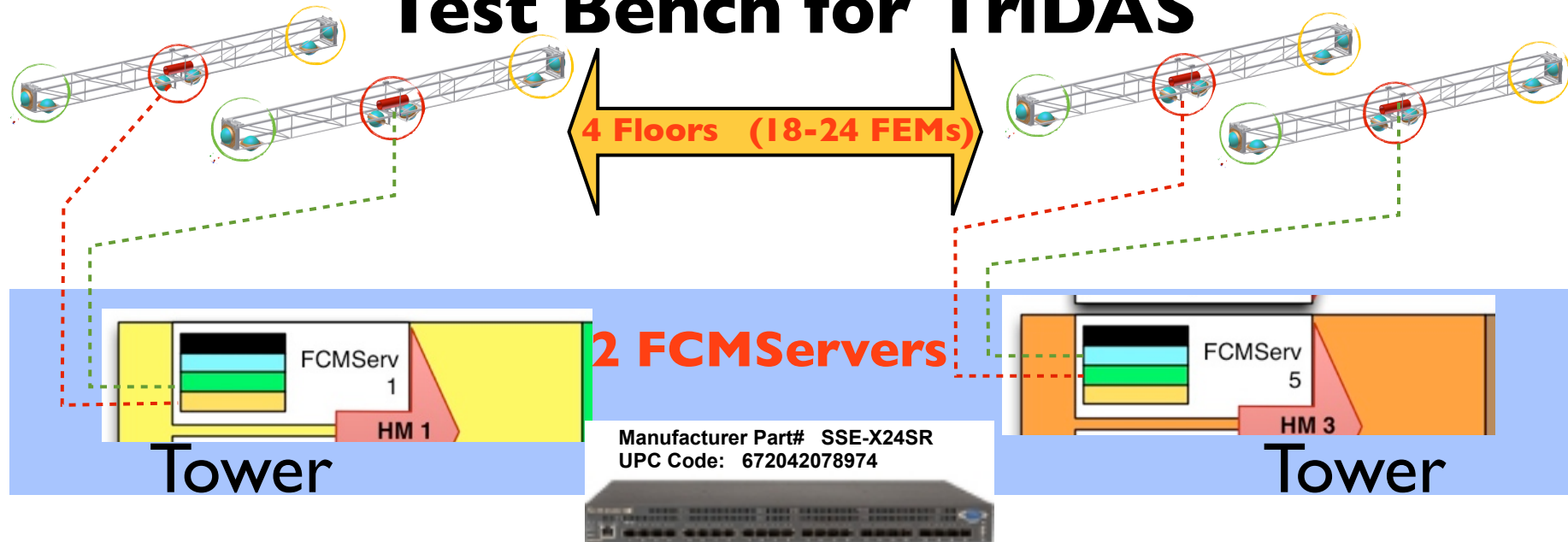


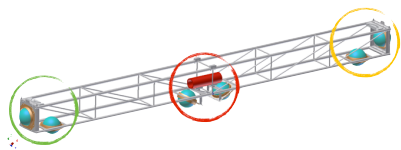
Test Bench for TriDAS



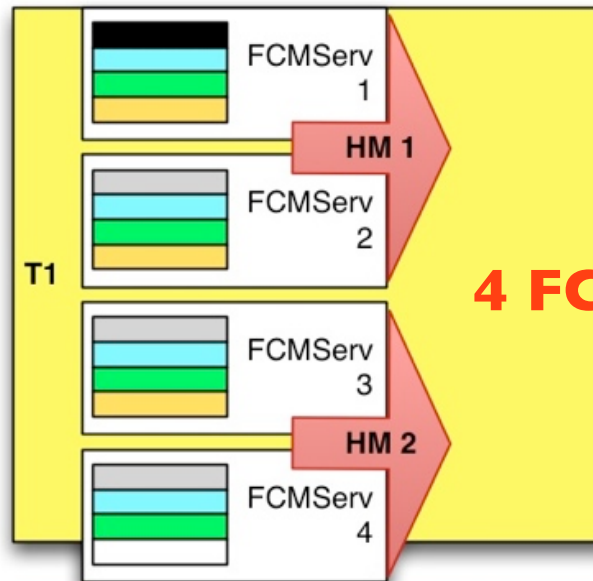
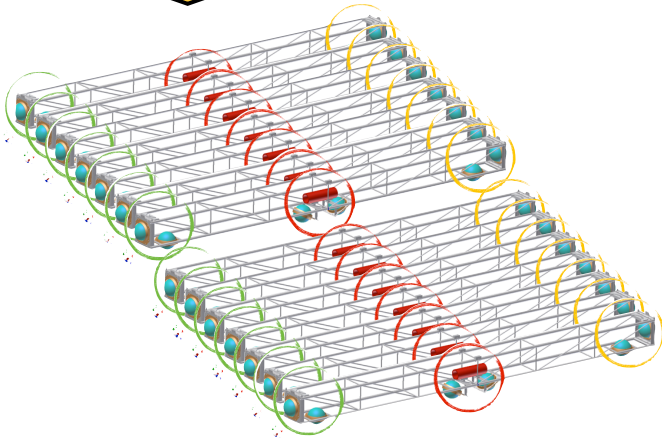
2 HM + 2 TCPU + 1 TSC + 1 EM

COMPUTING	n. node	n. node / server	n. server	cost server (€)	sub total (€)
FCMServer	2	1	2	2500	5000
2 HM + 2 TCPU	4	4	1	12535	12535
TSC+EM	2	2	1	5000	5000
					22535
ASIC	n. ASIC	n. ASIC/server		ASIC cost (€)	costo tot (€)
Terasic	2	1		3000	6000
					6000
SWITCH	n. switch			costo switch (€)	costo totale (€)
Supermicro o Dell	1			6000	6000
					6000
CAVI	n. cavi	n. nodi/cavo		costo cavo (€)	costo tot (€)
diretti 10 Gb preintestati	6	1		100	600
					600
GRAND TOTAL					35135

Integration tests for TriDAS



From 1 floor to 14 floors



Manufacturer Part# SSE-X24SR
UPC Code: 672042078974

4 FCMServers

2 HM + 2 TCPU + 1 TSC + 1 EM

COMPUTING	<i>n. node</i>	<i>n. node / server</i>	<i>n. server</i>	<i>cost server (€)</i>	<i>sub total (€)</i>
FCMServer	4	1	4	2500	10000
2 HM + 2 TCPU	4	4	1	12535	12535
TSC+EM	2	2	1	5000	5000
					27535
ASIC	<i>n. ASIC</i>	<i>n. ASIC/server</i>		<i>ASIC cost (€)</i>	<i>costo tot (€)</i>
Terasic	2	1		3000	6000
					6000
SWITCH	<i>n. switch</i>			<i>costo switch (€)</i>	<i>costo totale (€)</i>
Supermicro o Dell	1			6000	6000
					6000
CAVI	<i>n. cavi</i>	<i>n. nodi/cavo</i>		<i>costo cavo (€)</i>	<i>costo tot (€)</i>
diretti 10 Gb preintestati	10	1		100	1000
					1000
GRAND TOTAL					40535