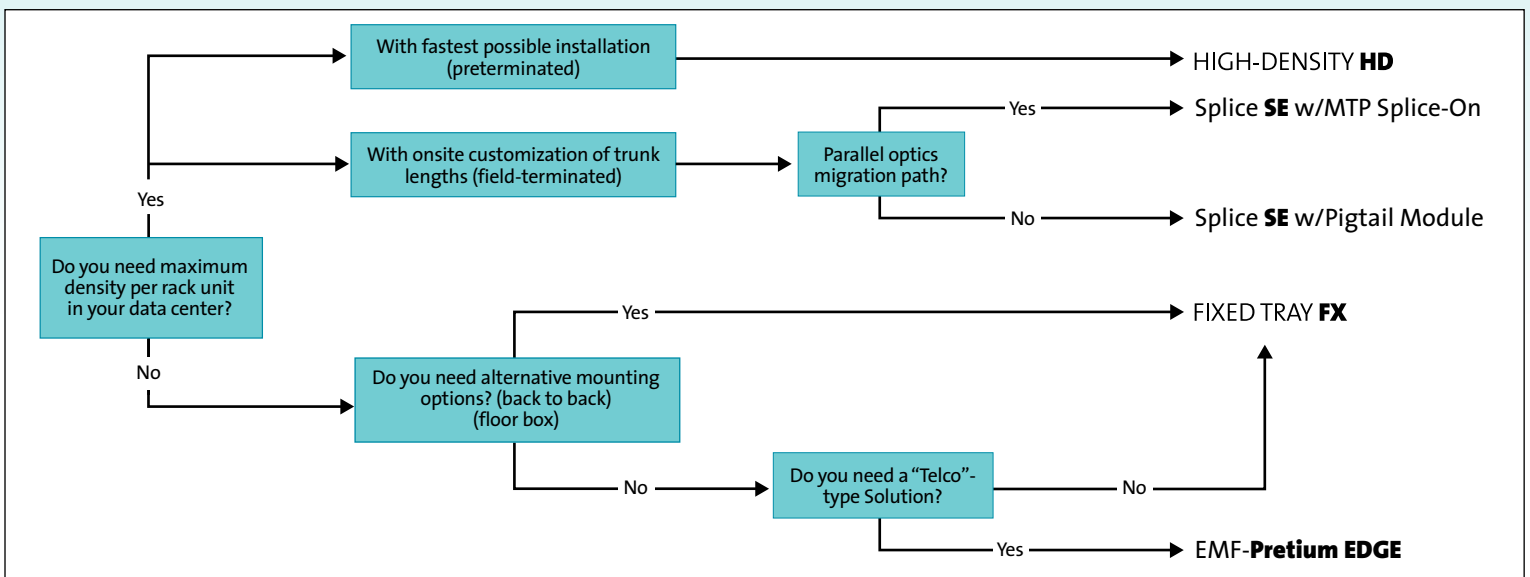


# Pretium EDGE® Product Solutions Compare and Choose

# CORNING

		Pretium EDGE® HD Solutions	Pretium EDGE FX Solutions	Pretium EDGE SE Solutions		EMF-Pretium EDGE Solutions
				Splice-On MTP®	Pigtail Module	
Rack Fiber Capacity (7 ft Rack, 40 RU)	Using LC Duplex Modules	5,760	3,840	5,760 fibers	5,760 fibers	2,304 fibers
	Using MTP Panels	23,040	15,360	23,040 fibers	N/A	9,216 fibers
Housing Capacity	1U Fiber Capacity	144 fibers (LC modules) 576 fibers (MTP panels)	96 fibers (LC modules) 384 fibers (MTP panels)	144 fibers (LC modules) 567 fibers (MTP panels)	Not recommended	N/A
	2U Fiber Capacity	288 fibers (LC modules) 1152 fibers (MTP panels)	192 fibers (LC modules) 768 fibers (MTP panels)	288 fibers (LC modules) 1152 fibers (MTP panels)	288 fibers (LC modules only)	N/A
	4U Fiber Capacity	567 fibers (LC modules) 2304 fibers (MTP panels)	384 fibers (LC modules) 1536 fibers (MTP panels)	576 fibers (LC modules) 2304 fibers (MTP panels)	576 fibers (LC modules only)	N/A
Panels or Modules	1U Capacity	12	N/A	12	N/A	N/A
	2U Capacity	24	16	24	24 (modules only)	N/A
	4U Capacity	48	32	48	48 (modules only)	N/A
Additional Features	Depth	28.6 in	19.2 in or 8.5 in	28.6 in	28.6 in	17 in
	Mounting Options	Standard	Standard Back-to-Back	Standard	Standard	Only in independent 7 ft frame
	Finger Access	Excellent	Very Good	Excellent	Excellent	Excellent
	Module Support	Pretium EDGE Module	Pretium EDGE Module	Pretium EDGE Module	Pretium EDGE Pigtail Module	Pretium EDGE Module
	Cable Support	Pretium EDGE or Plug & Play™ Trunks	Pretium EDGE or Plug & Play Trunks	Ribbon distribution cable or ribbonized loose fiber	Ribbon distribution cable or ribbonized loose fiber	Pretium EDGE or Plug & Play trunks
	Field Termination	N/A	N/A	Mass fusion splicing No splice trays	Mass fusion splicing requires splice trays	N/A
	Polarity Management	Universal polarity*	Universal polarity*	Universal polarity*	Universal polarity*	Universal polarity*

\* Straight-through polarity options available



DEFINING

**INNOVATION**



EXPANDING

**OPPORTUNITIES**



INFINITE

**POSSIBILITIES**

