

Flexible and Scalable for product growth and longevity.

The following three configurations illustrate WL-MIO's flexibility and hardware scalability capabilities for solutioning small to large control systems.

		Backplane Unit Quantity															
Configuration	Basic WL-MIO Components	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Internal Processor and Bus Power Supply with mix of all WL-MIO I/O modules	Processor and Bus Power Supply	1		1		1		1		1		1		1		1	
	Processor Module	1															
	I/O Modules (4 I/O devices minimum)	6	8	7	8	7	8	7	8	7	8	7	8	7	8	7	7
	Total Backplane Slots Used	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7
	Cumulative I/O Devices (minimum)	24	56	84	116	144	176	204	236	264	296	324	356	384	416	444	472
External Processor and Bus Power Supply with mix of all WL-MIO I/O modules	Processor and Bus Power Supply																
	Processor Module	1															
	I/O Modules (4 I/O devices minimum)	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7
	Total Backplane Slots Used	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7
	Cumulative I/O Devices	28	60	92	124	156	188	220	252	284	316	348	380	412	444	476	504
Internal Processor and Bus Power Supply with selected WL-MIO I/O modules (excludes Relay Output Module)	Processor and Bus Power Supply	1			1			1			1			1			1
	Processor Module	1															
	I/O Modules (4 I/O devices minimum)	6	8	8	7	8	8	7	8	8	7	8	8	7	8	8	6
	Total Backplane Slots Used	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7
	Cumulative I/O Devices (minimum)	24	56	88	116	148	180	208	240	272	300	332	364	392	424	456	480