Importance	Module / Feature	Mynewt **Config**	OMA **LwM2M**	RIOT OS **Registry**
H	Configuration Schemas	Custom per module	Shared predefined schemas	Shared predefined schemas
M	Multiple schema instances	No	Yes	Yes
M	Parameter identification	String path	Integer array	Integer array
L	Nested configuration groups / parameters	Yes	No	Yes
H	Parameter types (string, int8, uint32, ...)	No	Yes	Yes
L	Internal parameter value format	String	Any (defined by schema)	Any (defined by schema)
M	Persistent Configurations	Yes	Depends on the implementation	Yes
H	Transactional commits	Yes	Yes	Yes
M	Module implementation boilerplate / expense	Low	High	Low
H	Integration with other external configuration managers	"Depends"	Difficult	Easy