

		Hardware	Obstacle Avoidance	Random Explore	SLAM & Map Change Detector	Nav2 Navigation	Custom Navigation
omitted layer	Hardware		X	X	~	~	X
	Obstacle Avoidance	✓		~	~	~	X
	Random Explore	✓	✓		~	~	~
	SLAM & Map Change Detector	✓	✓	✓		X	X
	Nav2 Navigation	✓	✓	✓	✓		✓
	Custom Navigation	✓	✓	✓	✓	✓	

✓

~

X

Unaffected layer

Indirectly affected layer

Directly affected layer