

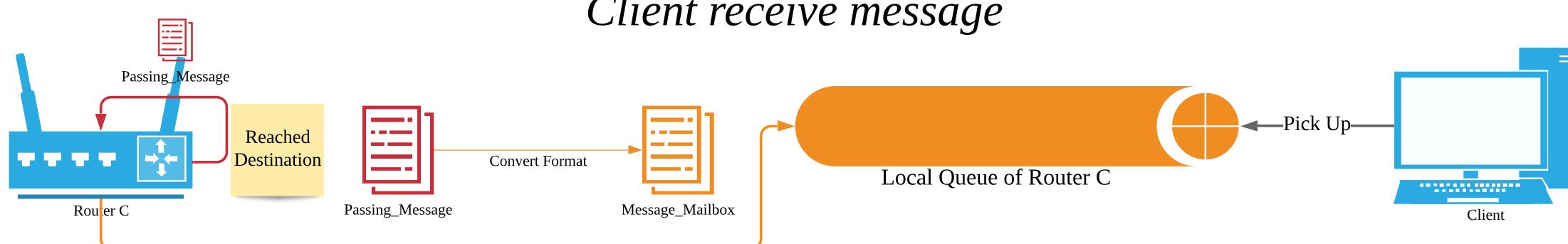
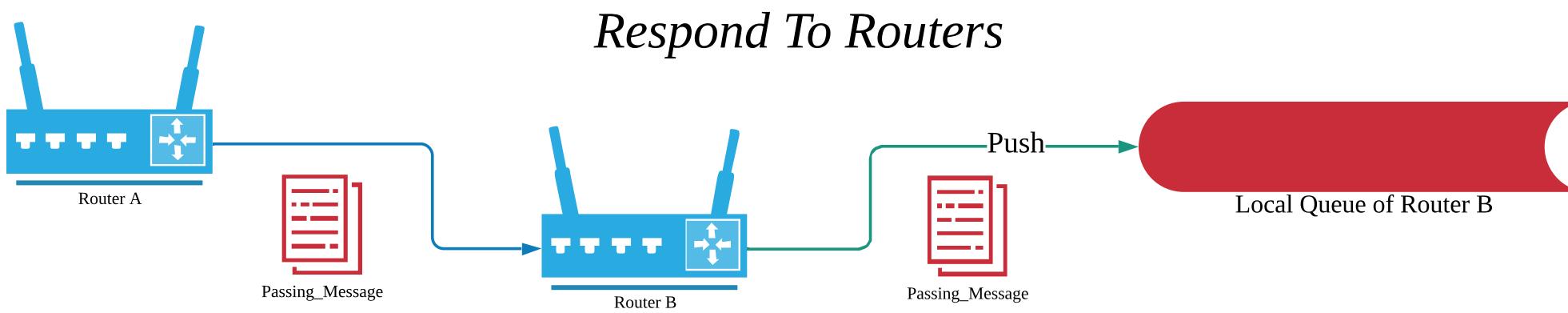
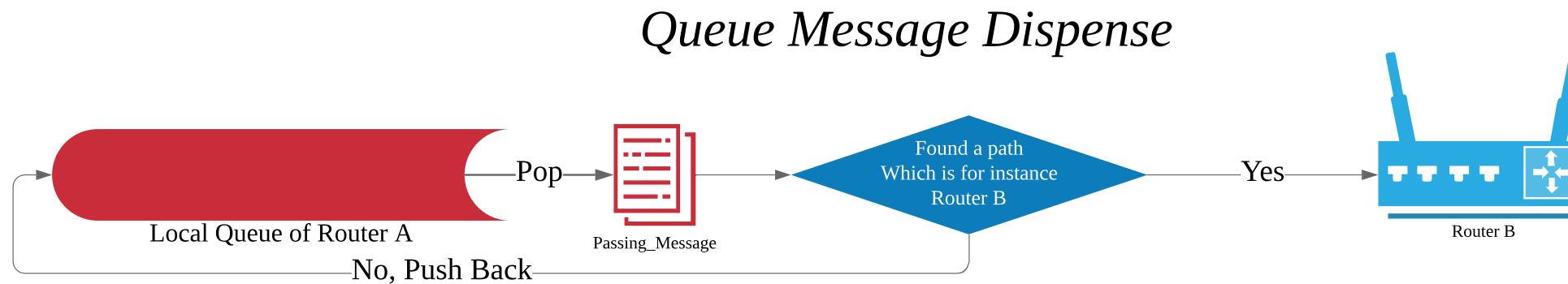
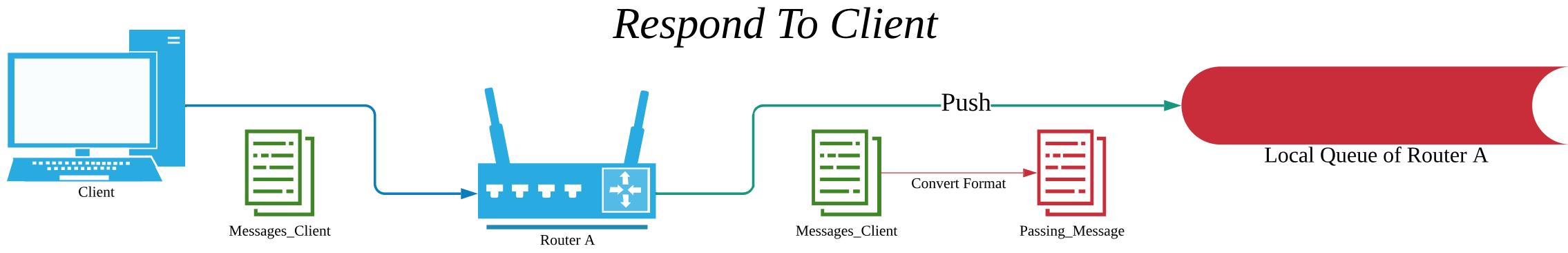


Australian
National
University

Assignment 2

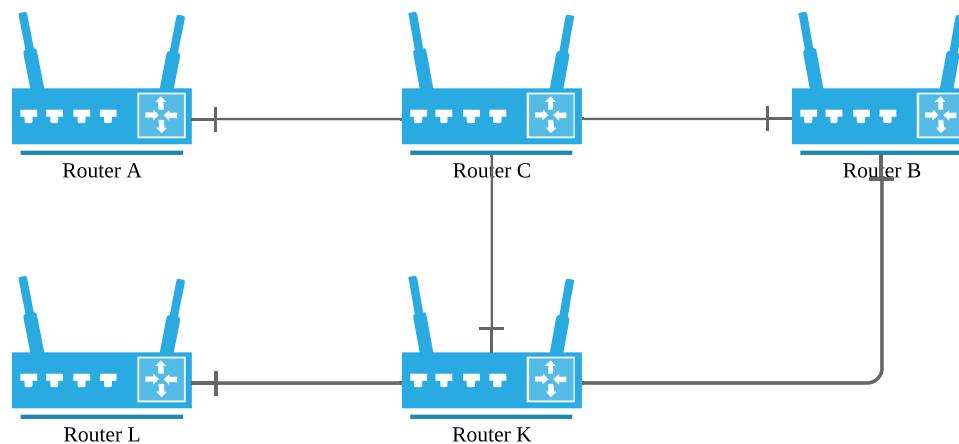
PASSING THE MESSAGE

U6920122 Jiaxu LIU 10/2019



Routing Table

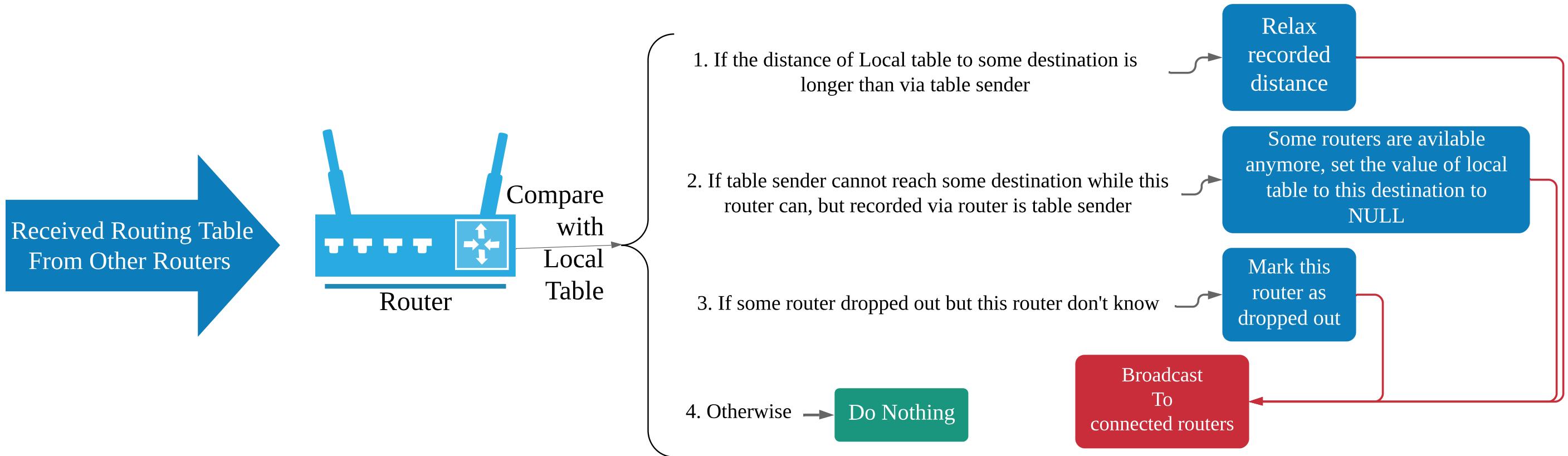
For instance



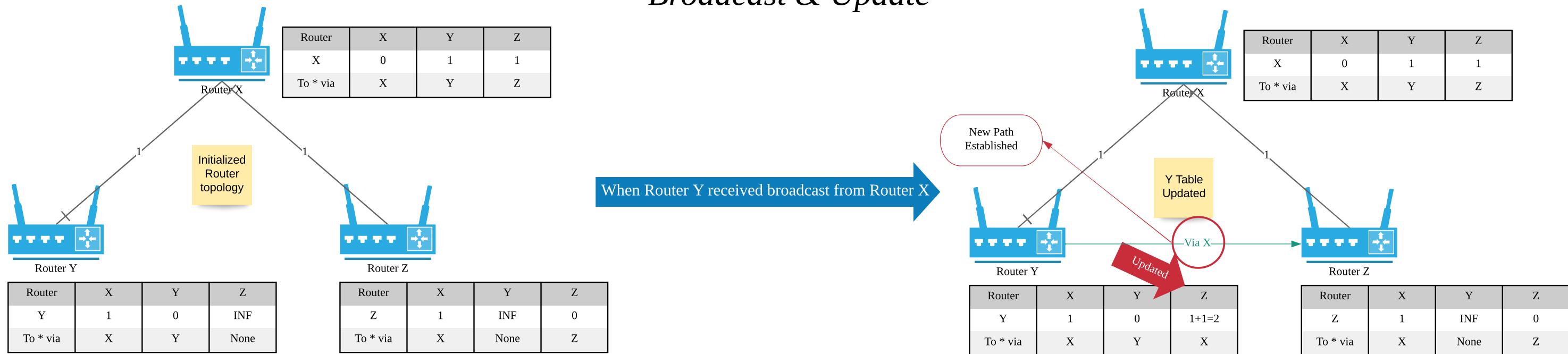
Routing Table
of Router C is
initialized as

Connected Routers	A	B	C	K	L
This Router: C Distance to router *	1	1	0		1	$\infty : \text{INF}$
To destination Via router *	A	B	C		K	UNKNOWN

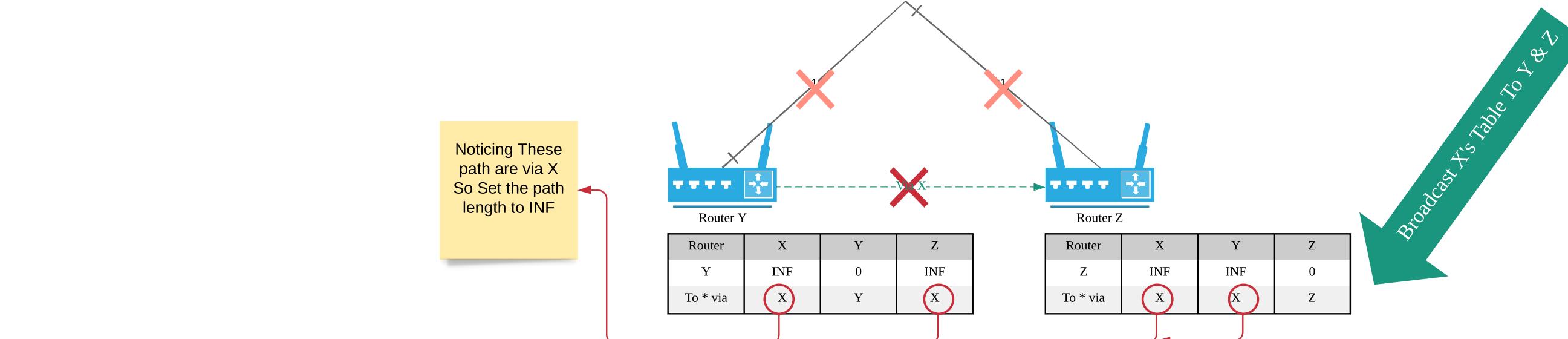
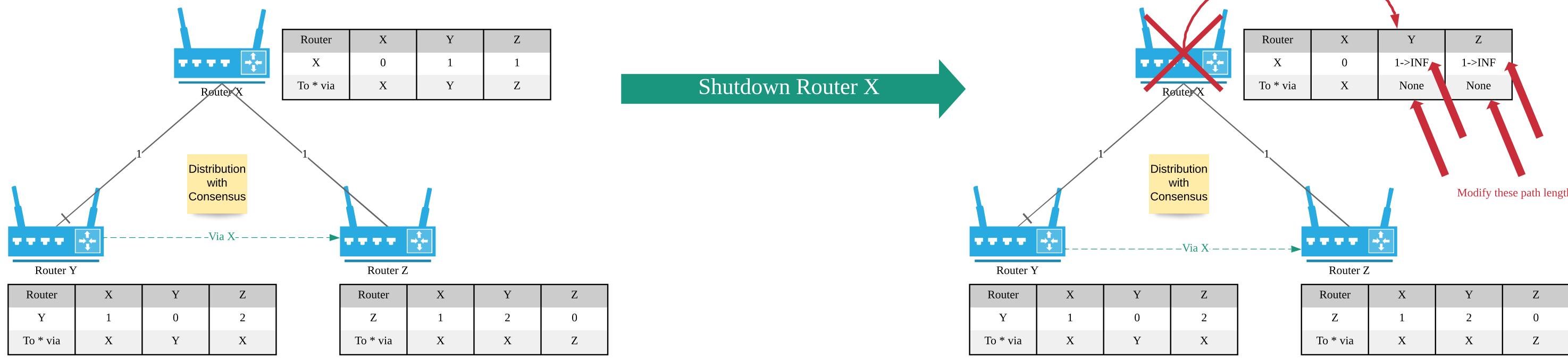
Update strategy



Broadcast & Update



Respond to Drop out



Routing Strategy Flowchart

