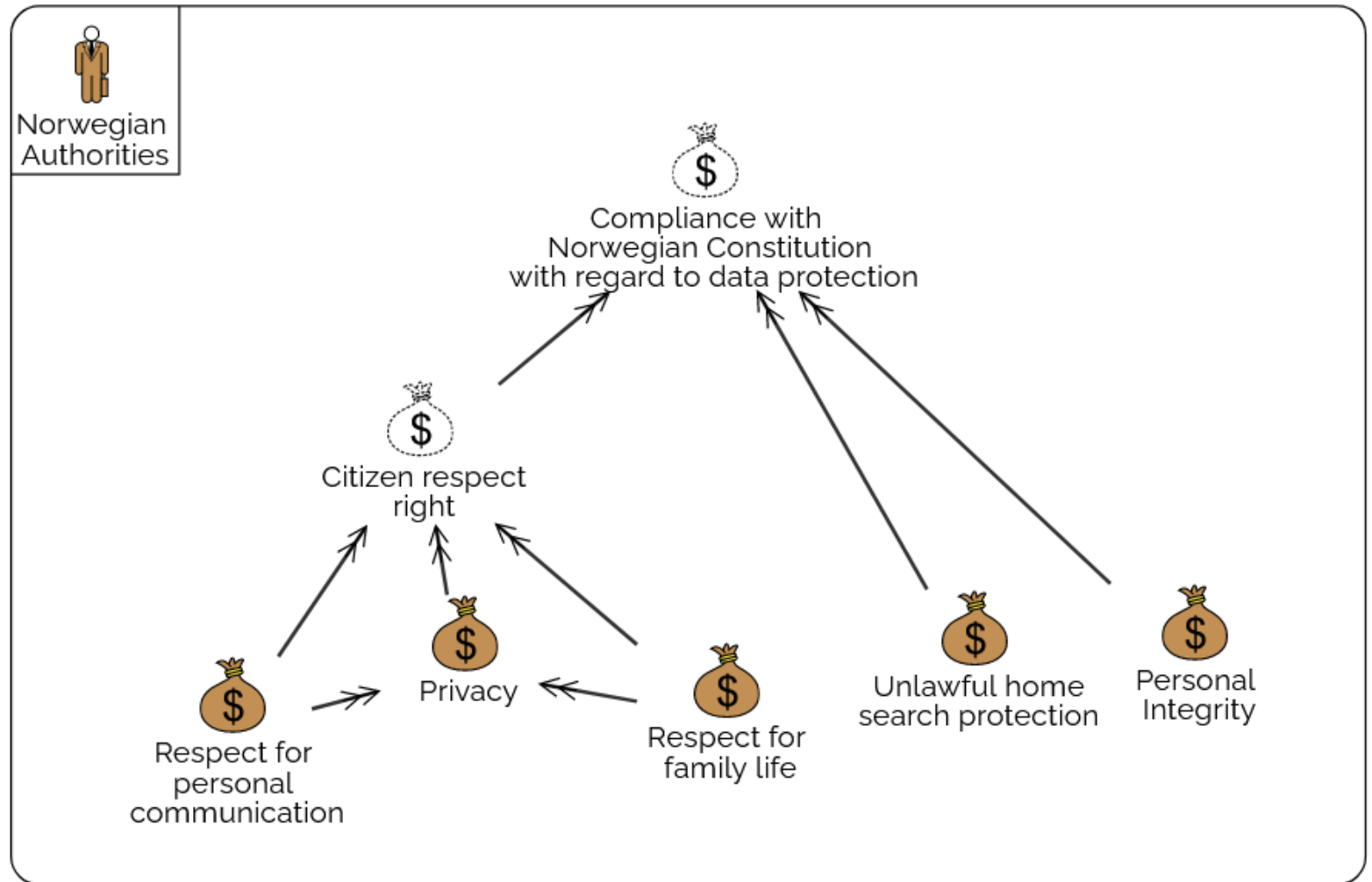




Proposed solution

Oblig-III 2022

Question I



Question II

Value	Definition
Catastrophic	Some citizens do no longer dare to adhere to own moral values.
Considerable	Some citizens do no longer dare to communicate on the metaverse.
Significant	Some citizens do no longer dare to communicate moral values in any form on the metaverse.
Moderate	Some citizens do no longer dare to communicate moral values outside narrow groups of close friends on the metaverse.
Minor	Does not impact the citizens behaviour on the metaverse.

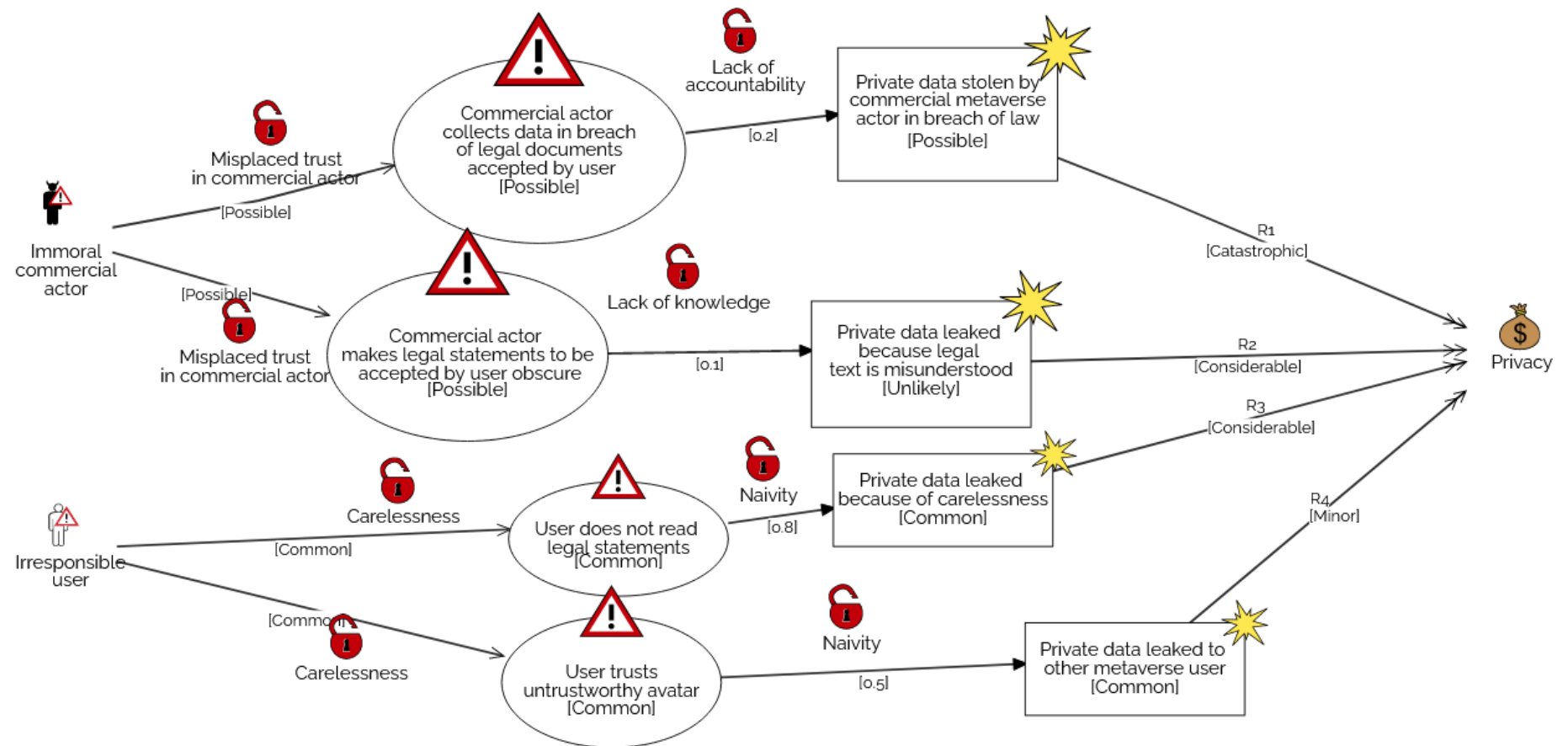
Question III

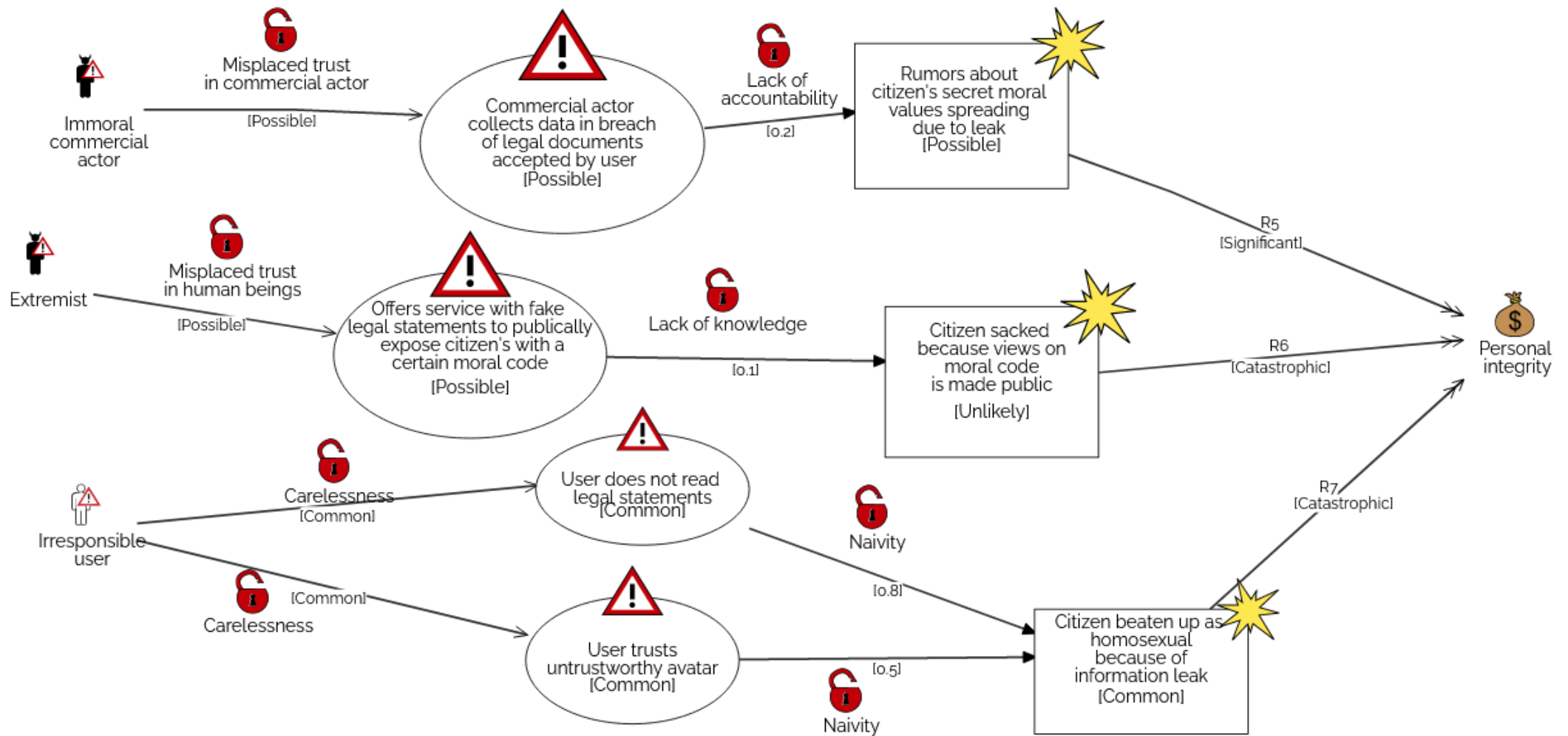
Value	Percentage of private information leaked on average
Catastrophic	<30,100]
Considerable	<10,30]
Significant	<2,10]
Moderate	<0.1,2]
Minor	[0,0.1]

Question IV

Frequency value	Intervals of average frequency
Common	$<12:1y, \infty:1y]$
Likely	$<1:1y, 12:1y]$
Possible	$<0.1:1y, 1:1y]$
Unlikely	$<0.01:1y, 0.1:1y]$
Rare	$[0:1y, 0.01:1y]$

Question V



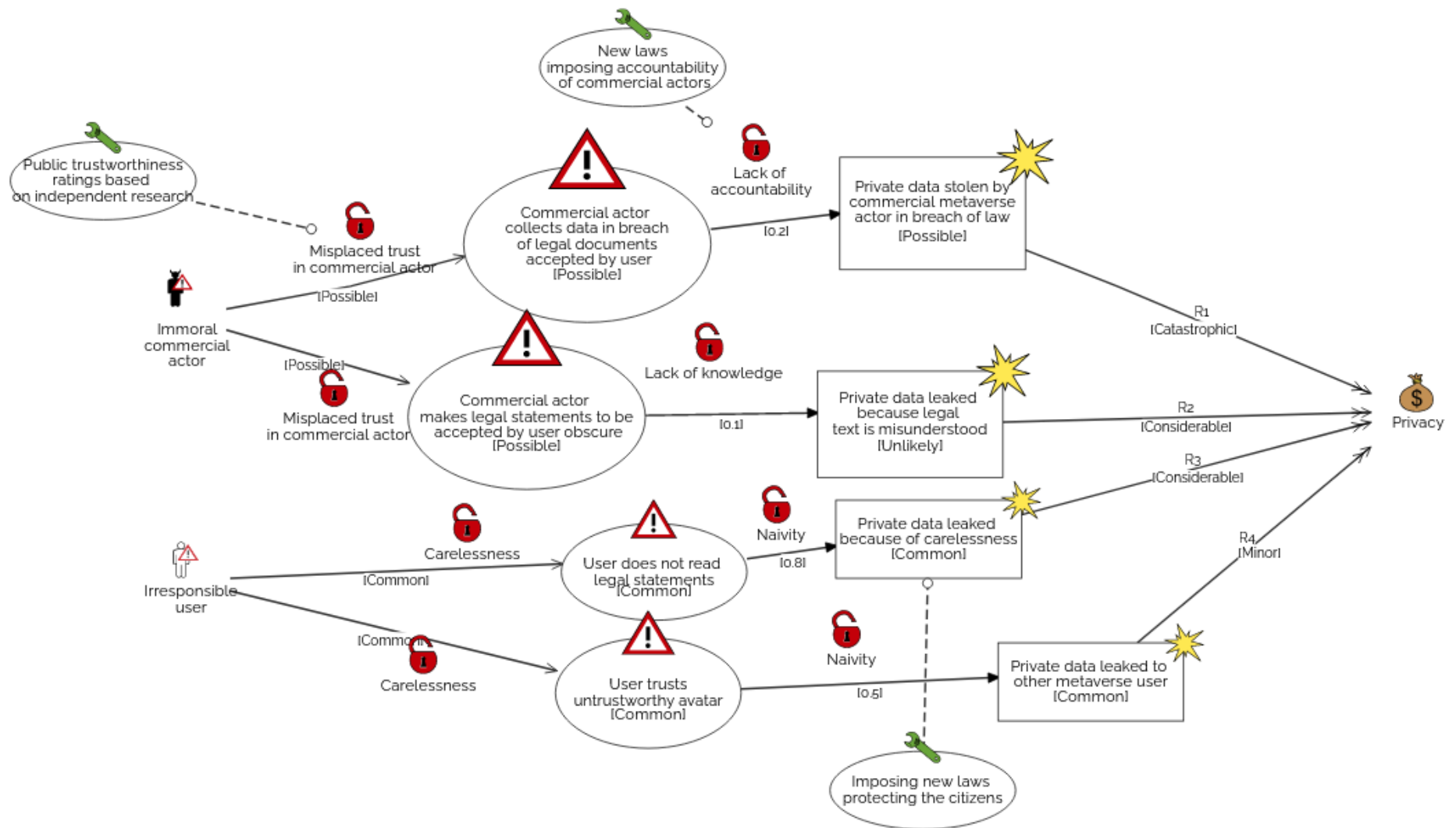


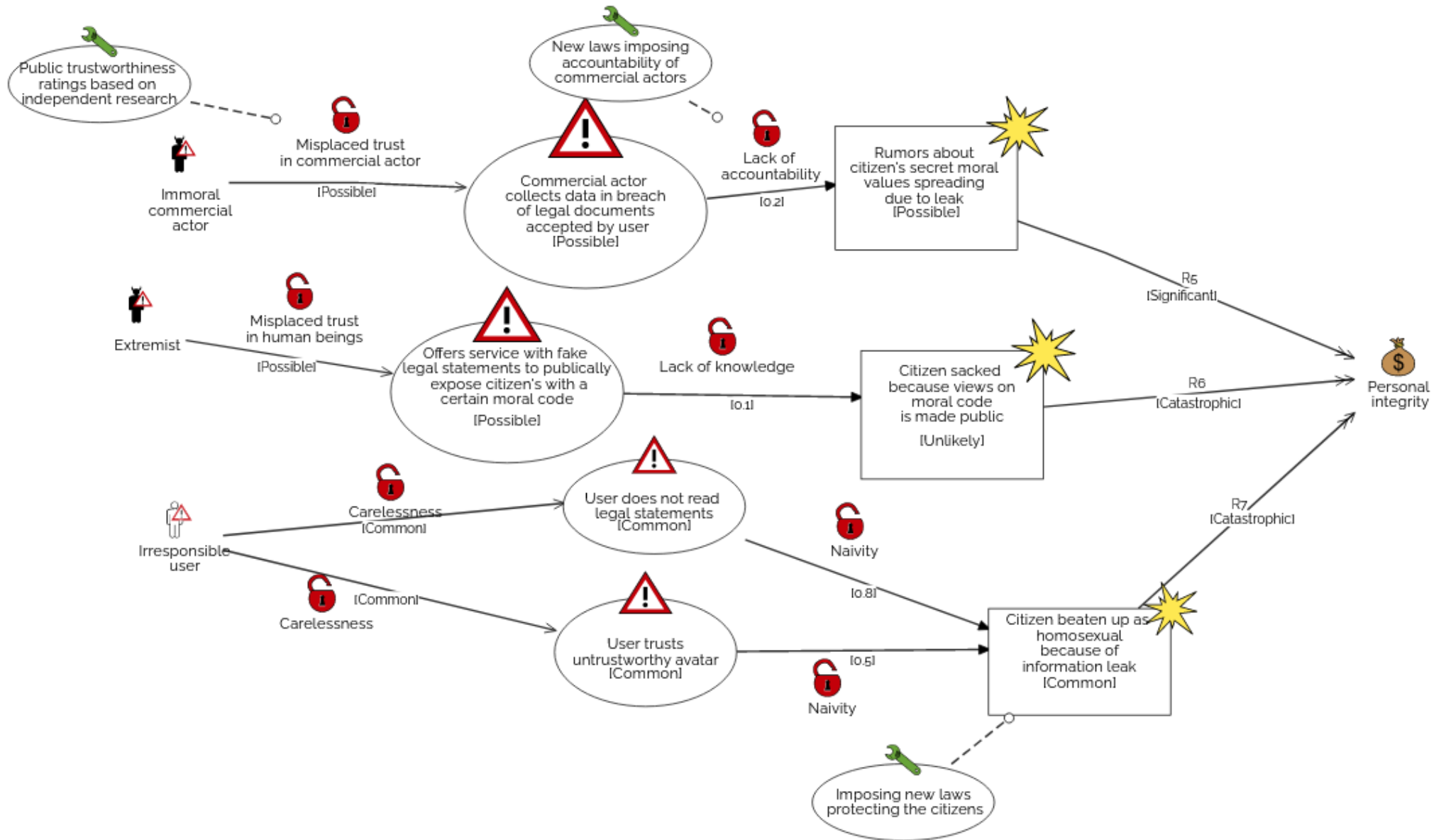
Question VI - Risk matrix

	Minor	Moderate	Significant	Considerable	Catastrophic
Common				R3	R7
Likely	R4				
Possible			R5		R1
Unlikely				R2	R6
Rare					

Question VII -Treatment diagrams

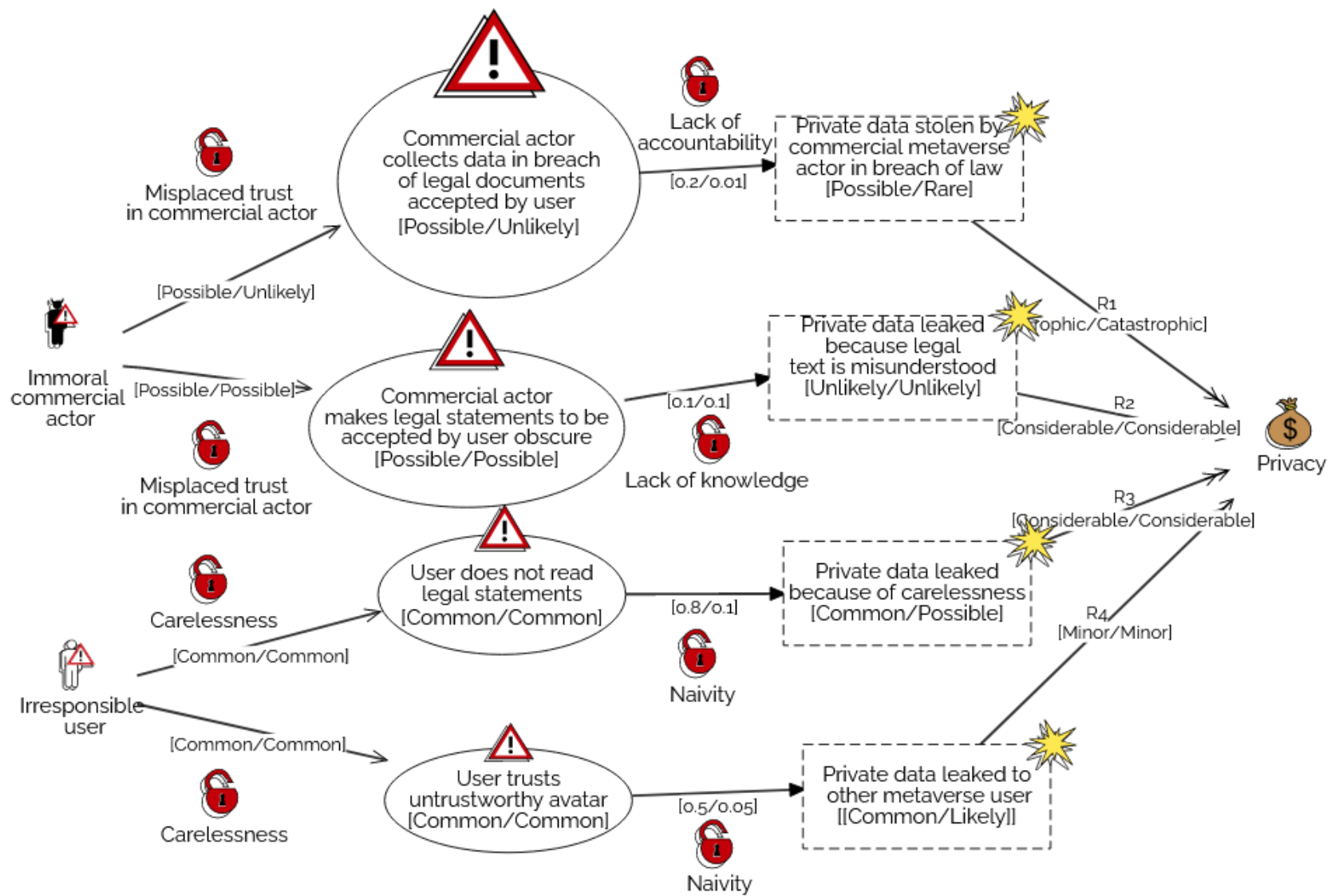
- The treatment diagrams concerns reducing R1, R3 and R7.

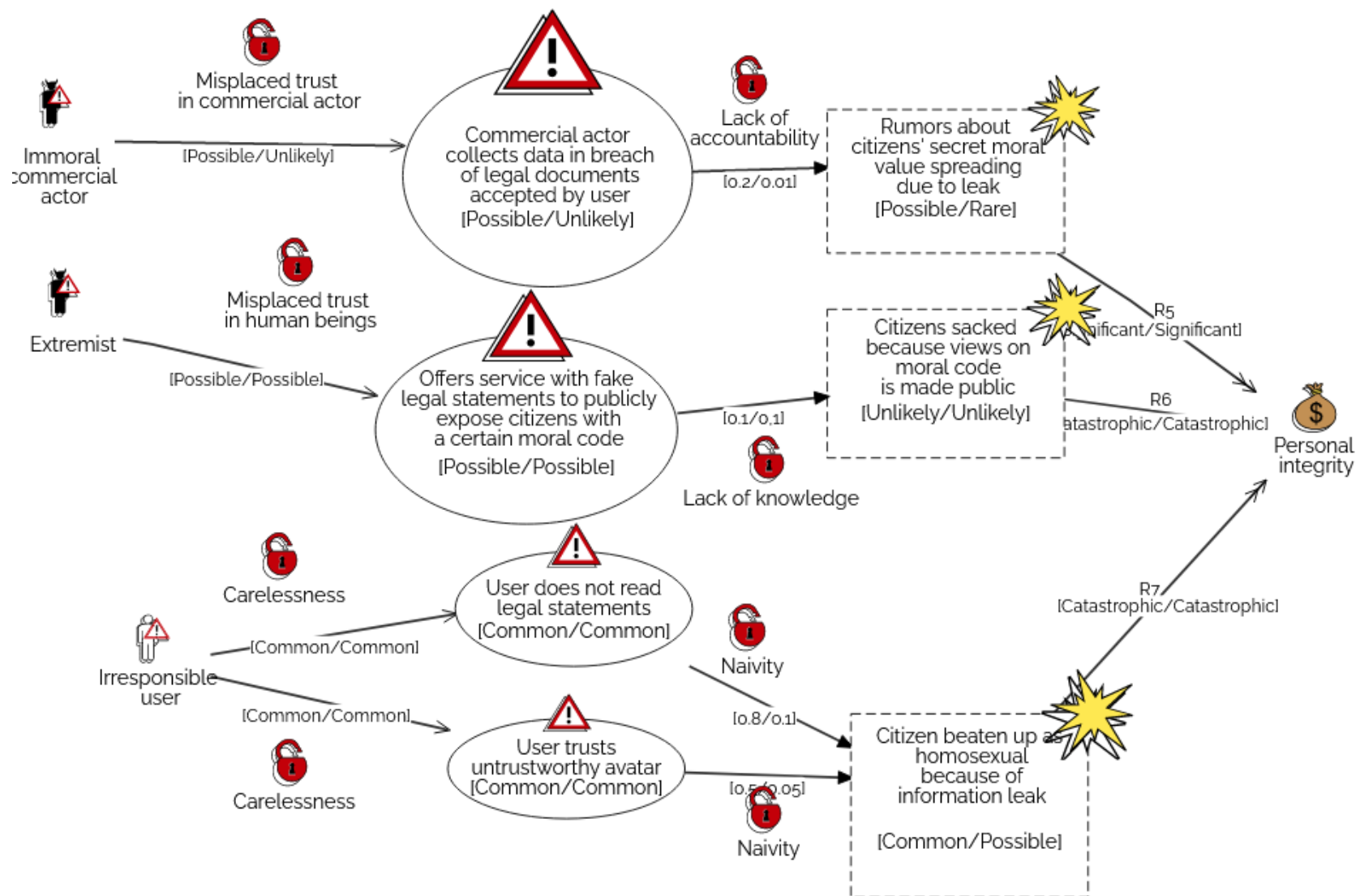




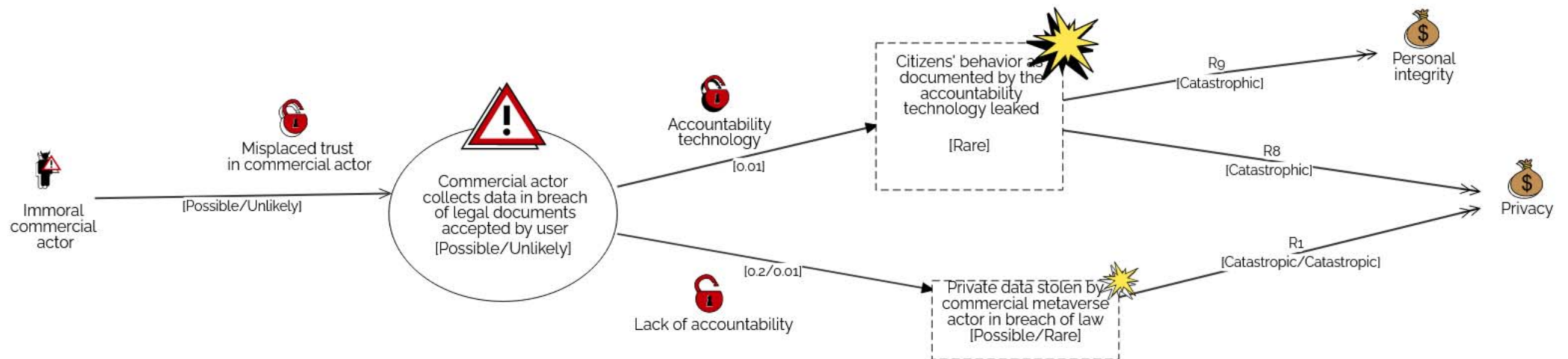
Question VIII – Before-after diagrams

In the following we assume that the treatments specified above have been implemented in the after situation. The before situation should be identical to what we have specified above.





Question IX – Updated before-after diagrams



The rest is unchanged.

Question X: Updated risk matrix

	Minor	Moderate	Significant	Considerable	Catastrophic
Common	R4			R3	R7
Likely	<u>R4</u>				<u>R7</u>
Possible			R5	<u>R3</u>	R1
Unlikely				R2, <u>R2</u>	R6, <u>R6</u>
Rare			<u>R5</u>		<u>R1</u> , <u>R8</u> , <u>R9</u>

Risk in bold, italic and underlined refer to the after situation.

As you see, the treatments were not sufficient to move R7 out of red.