

Dimension	Identifier
User	User[number]
Requirements	Reqm[number]
Project Complexity	Comp[number]
Planning & Control	P&C[number]
Team	Team[number]
Organizational Environment	Org[number]
Partners	Part[number]

Risk Name	Risk Description	Risk Probability of Occurrence	Risk Impact	Risk Factor	Risk Mitigation	Person in Charge of Tracking
Reqm1	Continually changing requirements	90,00%	6	5,4 Agile Dev Process, Allocate enough time	Luca	
Part1	Not enough partner being available to users	30,00%	9	2,7 Partner up with other projects early	Luca	
Team1	Inexperienced team members	60,00%	4	2,4 Pair-Programming, Educate team members	Marc	
Comp4	Project involves the use of technology that has not been used prior project	100,00%	2	2 Upskilling, Allocate enough time	Konrad	
P&C3	Inadequate estimation of required resources	25,00%	7	1,75 Allocate buffers	Luca	
Org1	Unstable organisational environment	20,00%	8	1,6 Allocate buffers	Luca	
User1	Users resistance to change	20,00%	8	1,6 Start with marketing early, Involve users early	Luca	
Comp5	Real-time performance shortfalls	50,00%	3	1,5 Allocate buffers	Konrad	
Comp3	Used technology is immature and cannot be used later on	30,00%	5	1,5 Have fallback technologies, Use microservice architecture	Marc	
P&C7	Ineffective communications	30,00%	5	1,5 Have clearly defined communication rules	Marc	
Comp2	Project architecture is too complex to handle in given time	20,00%	7	1,4 Allocate buffers	Luca	
P&C2	Project progress not monitored closely enough	20,00%	7	1,4 Have weekly syncs, be honest, communication rules	Luca	
Team4	Personnel shortfalls	20,00%	7	1,4 Allocate buffers	Konrad	
P&C10	Insufficient procedures to ensure security, integrity and availability of the infrastructure	15,00%	9	1,35 Start testing early, Have alternatives	Marc	
Reqm2	System requirement not adequately indentified	20,00%	6	1,2 Involve users early	Luca	
Part2	Partner implementations are bad	20,00%	5	1 Have good API definitions, marketing towards partners	Luca	
P&C6	Inexperienced project managers	30,00%	3	0,9 Upskilling, Allocate enough time	Konrad	
User4	Users not committed to the project	30,00%	3	0,9 Involve users early	Luca	
Team3	Team members lack of specialized skill required by the project	15,00%	6	0,9 Upskilling, Allocate enough time	Marc	
User6	Failure to manage end-user expectations	20,00%	4	0,8 Involve users early	Luca	
Reqm6	Developing the wrong user interface	15,00%	5	0,75 Involve users early, Allocate buffers	Konrad	
User3	Users with negative attitude towards the project	15,00%	5	0,75 Involve users early, Allocate buffers, Start marketing early	Luca	
Comp1	Used technology makes the project too complex to handle in given time	10,00%	7	0,7 Allocate buffers	Marc	
P&C8	Unrealistic time and cost estimates	10,00%	7	0,7 Allocate buffers	Luca	
Reqm5	Developing the wrong software functions	15,00%	4	0,6 Involve users early, frequent syncs	Marc	
Comp6	Inadequate security features being built into the system	5,00%	6	0,3 Plan well ahead, testing	Konrad	
P&C4	Poor project planning	3,00%	7	0,21 Plan well ahead	Konrad	
P&C1	Lack of effective project manage technology	5,00%	4	0,2 Allocate buffers	Luca	
Org2	Political games or conflicts (change in data privacy laws)	2,00%	7	0,14 Allocate buffers	Luca	