Quality Is a Team Effort

The 10 tables below allow to compare the objectives, the main advantages and the implementation modes of six quality processes.

List of tables

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Legend :

- Priority or recommended
- Secondary or optional
- Not applicable

T1 : Main objectives

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Develop and experiment through prototypes, innovative solutions in response to a recurring problem.	■							
Develop and compare programmatic scenarios which integrate thex needs and expectations of users and surrounding ommunities. (inspirational scope).		■						
Develop and compare programmatic scenarios which integrate thex needs and expectations of users and surrounding ommunities. (applied scope).			■					
Develop and compare preliminary conceptual proposals to enrich reflection on a complex problem.				■				
Select a concept and a team of professionals to execute a project whose program is well defined.					■			
Validate and fine-tune the proposed solutions by submitting them to external experts.						■		
Develop the detailed concept in collaboration between all the key stakeholders, to take advantage of collective knowledge.							■	
Optimize the value of the project.								■

T2 : Main benefits

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Transparency		■						
Sense of belonging and pride		■						
Social acceptance		■						
Visibility and outreach				■	■			
Wider accessibility of public commissions					■			
Improved quality of proposals				■	■			
Optimization of project programs	■	■	■	■				
Optimization of the concepts					■	■	■	
Optimization of the conditions for completion (budget, timeline)								■
Legitimacy of the project owner					■			

T3 : Stages of implementation

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Prior to a project	■							
Justification								
Start-up								
Planning		■	■	■				
Execution (preliminary concept)					■	■	■	■
Execution (detailed concept)								
Execution (plans and specifications)								
Execution (construction)								
Closure								

T4 : Main types of collaboration

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Planning		■	■	■				
Ideation	■				■		■	■
Iteration	■						■	■
Concertation	■	■	■				■	■
Evaluation					■	■		
Recommendation						■		

T5 : Implementation modalities

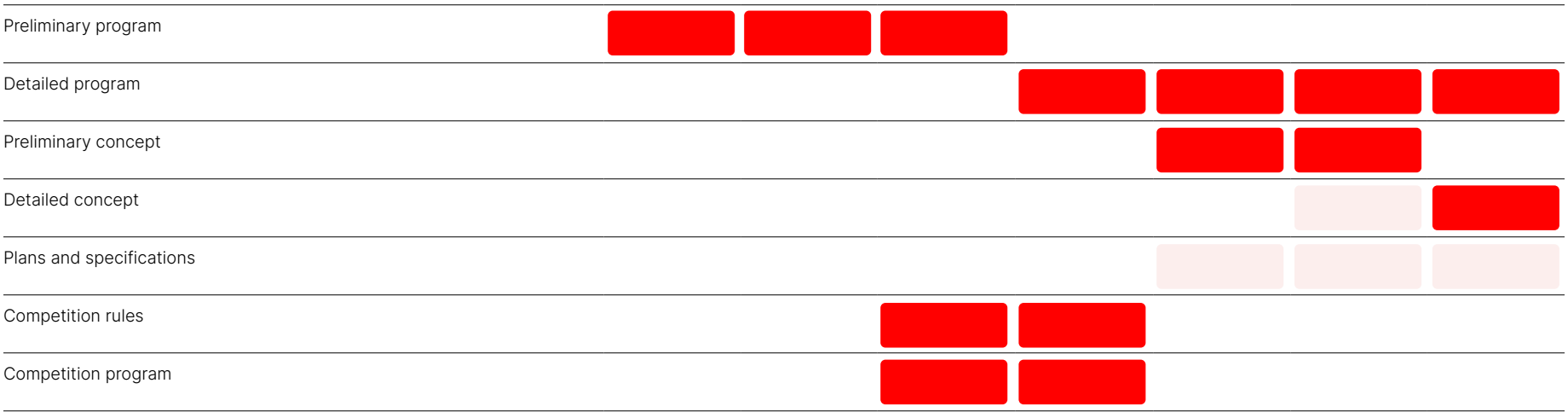
	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Recurrence								
One step				■				
Two steps (or more)					■			
Many working sessions	■	■	■			■	■	■
Open or invitation-based process								
Open process				■	■			
Invitation-based process	■					■		
Processus anonyme ou nominatif								
Anonymous process				■	■			
Nominative process	■	■	■			■		
Échelle géographique de déploiement								
Local scale								
International scale								
Process with gratification or recognition of the participants								
With gratification (prize or monetary compensation)				■	■			
With gratification (professional fees)	■		■			■	■	■
With symbolic recognition (non-monetary)								

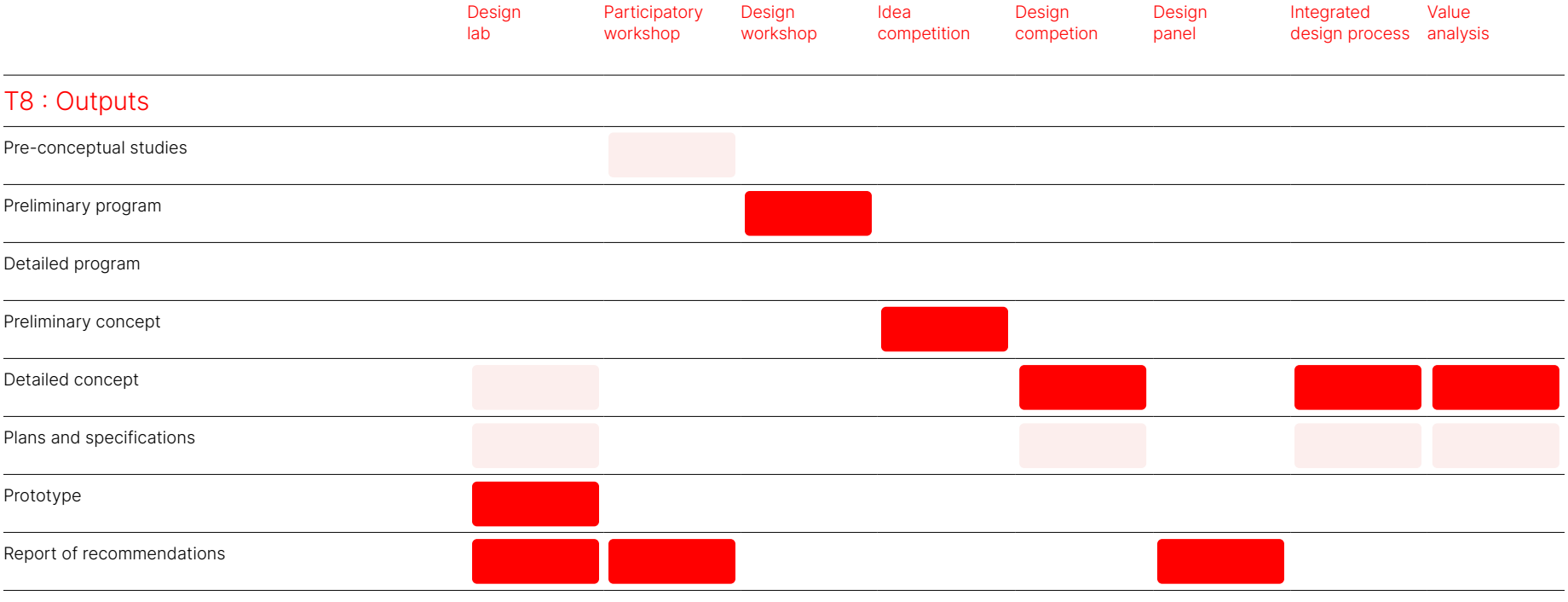
T6 : Skateholders

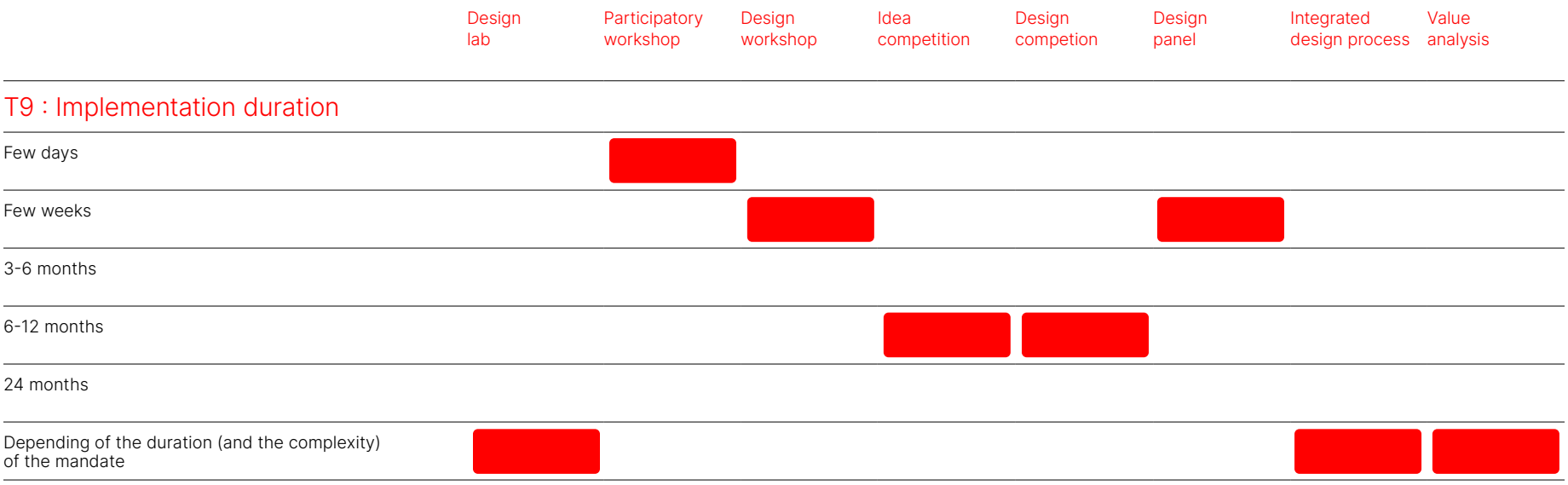
	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Users and communities		■						
Professional consultant (facilitator)		■	■	■	■		■	■
Technical commitee					■			
Jury				■	■			
Invited experts			■			■		
Lead design team	■			■	■	■	■	■
Promotor	■	■	■	■	■	■	■	■
Decision-making authority			■	■	■	■		

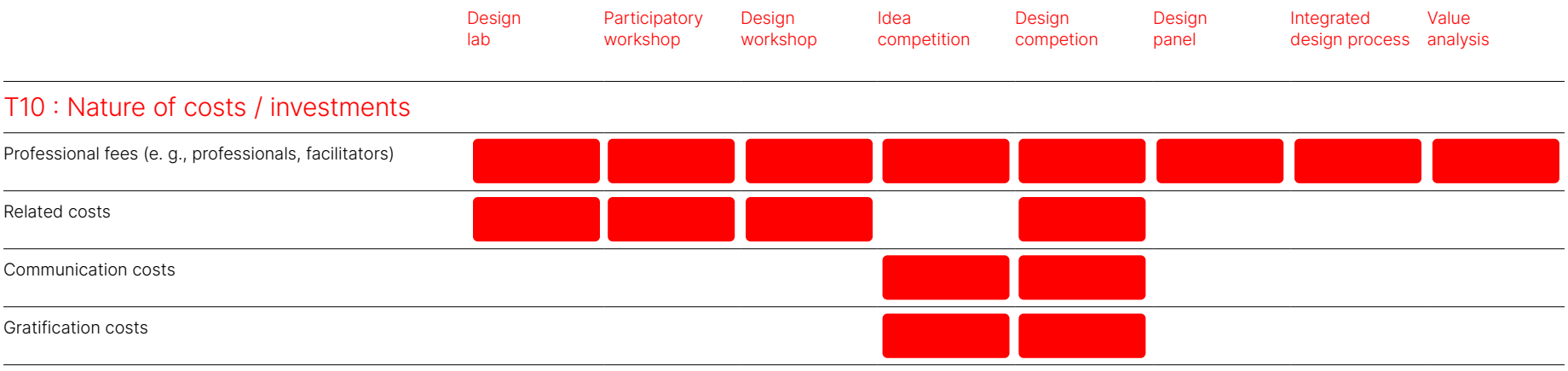
T7 : Inputs

	Design lab	Participatory workshop	Design workshop	Idea competition	Design competion	Design panel	Integrated design process	Value analysis
Pre-conceptual studies								


Preliminary program
Detailed program
Preliminary concept
Detailed concept
Plans and specifications
Competition rules
Competition program


Design lab
Participatory workshop
Design workshop
Idea competition
Design competion
Design panel
Integrated design process
Value analysis
T8 : Outputs
Pre-conceptual studies
Preliminary program
Detailed program
Preliminary concept
Detailed concept
Plans and specifications
Prototype
Report of recommendations


Design lab
Participatory workshop
Design workshop
Idea competition
Design competion
Design panel
Integrated design process
Value analysis
T9 : Implementation duration
Few days
Few weeks
3-6 months
6-12 months
24 months
Depending of the duration (and the complexity) of the mandate


Design lab
Participatory workshop
Design workshop
Idea competition
Design competion
Design panel
Integrated design process
Value analysis
T10 : Nature of costs / investments
Professional fees (e. g., professionals, facilitators)
Related costs
Communication costs
Gratification costs

Notes :