

*Supplementary Material to the Paper "Towards a Goal-Centric Assessment of Requirements Engineering Methods for Privacy by Design"*  
*Requirements Engineering Method Goal (MG) 7: Achieving verifiability&validity of compliance*

Goals	Subgoals	Questions	Criteria/Metrics
MG7: Achieving verifiability&validity of compliance	MG7.1: facilitate compliance verifiability	Q7.1.1: Is it clear how compliance was achieved?	M7.1.1.1: roles feedback
		Q7.1.2: Is it clear what are the legal norms/goals implemented?	M7.1.2.1: GDPR requirements–controls mapping completeness
		Q7.1.3: Is it clear what are the GDPR-relevant requirements and system components?	M7.1.3.1: GDPR requirements–controls mapping completeness
		Q7.1.4: Does method allow to identify if any information required for verification was missed?	M7.1.4.1: completeness
		Q7.1.5: Is it possible to identify the degree of compliance?	M7.1.5.1: GDPR coverage
		Q7.1.6: How easy is it to trace requirements and system components towards GDPR norms?	M7.1.6.1: usability
	MG7.2: facilitate compliance validity	Q7.2.1: Is it clear what is implemented towards compliance?	M7.2.1.1: controls coverage
		Q7.2.2: Is it clear what is required by law (validity criteria)?	M7.2.2.1: norms coverage
		Q7.2.3: Are demands of legal stakeholders addressed in a valid way?	M7.2.3.1: number and severity of compliance breaches
		Q7.2.4: Are demands of data subjects addressed in a valid way?	M7.2.4.1: proportion of successful response to data subject requests
		Q7.2.5: Does specification facilitate informing users and collecting consent?	M7.2.5.1: proportion of successful response to data subject requests
		Q7.2.6: Are demands of other stakeholders addressed in a valid way?	M7.2.6.1: stakeholders' feedback
		Q7.2.7: Is it possible to sustain compliance validity?	M7.2.7.1: number of invalidity of compliance throughout time
		Q7.2.8: Can we identify barriers to valid compliance implementation?	M7.2.8.1: number of barriers identified