

BUSINESS DOMAIN KNOWLEDGE

The business domain knowledge is all knowledge, processes and information stored, documented or surviving as tacit knowledge that pertains to the business. This discipline concerns itself with applying the testing skill set to the business domain.

Domain knowledge is a limiting factor in software testing; without knowledge of the business domain the ability to apply testing skills effectively is constrained.

The business domain knowledge discipline is concern both with how failure impacts the business and its objectives and how society is negatively affected.

	Level 1	Level 2	Level 3	Level 4	Level 5
Core Skills					
Understands the language used by the business Concept					
Understands the business and the role software plays within the business Concept					
Analyse the requirements to develop test scenarios that model how the business is going to use the system Responsibility					
Analyse the requirements in the context of the business to ensure that the specified requirements are going to meet the needs of the business. Responsibility					
Analysis of semantic contracts, both explicit and implicit within the system to identify potential defects Responsibility					
Discuss the impact and severity of the defect from the perspective of the user. Responsibility					
Documentation of tacit knowledge as it is discovered Responsibility					
Identify systems that due their impacts on society or life require failure evident capabilities but do not feature them Responsibility					