

DATA-ORIENTED QUALITY SOLUTIONS
DOQS Quality-Based Requirements Modeling
Requirement Statement Classification Exercise

For each requirement statement in the table below, consider the extent to which it describes a customer need requirement, a business process requirement, or a functional system requirement. Consider whether or not each statement includes only a requirement statement, or whether it adds design detail that really doesn't belong in a statement of requirement. Also consider whether the statement describes a project constraint rather than a true system requirement. Recognizing that a statement of requirement rarely fits only one of these categories purely, in the columns provided, indicate your considered level to which each statement fits within each category being considered (indicated as a percentage with the row adding up to 100%). Note any concerns regarding the statements at the bottom of the worksheet or on additional sheets.

Requirement Statements	Requirements				
	Project Constraint	Customer Need	Business Process	Functional System	Design Detail
1. The system shall cost less than \$150,000.					
2. The system shall be operational before 2007.					
3. The system shall reduce support costs.					
4. The system shall enable workforce reduction.					
5. The system shall reduce process cycle time.					
6. The system shall be easy to use and learn.					
7. The system shall enable all sales force policies.					
8. The system shall comply with GAAP standards.					
9. The system shall integrate local procedures.					
10. The system shall optimize delivery schedules.					
11. The system shall offer dynamic instructions.					
12. The system shall maintain customer definitions.					
13. The system shall produce product catalogs.					
14. The system shall monitor performance levels.					
15. The system shall process updates asynchronously.					
16. The system shall build screens in Dynamic HTML.					

Notes: