



CTAAS QFD Matrix

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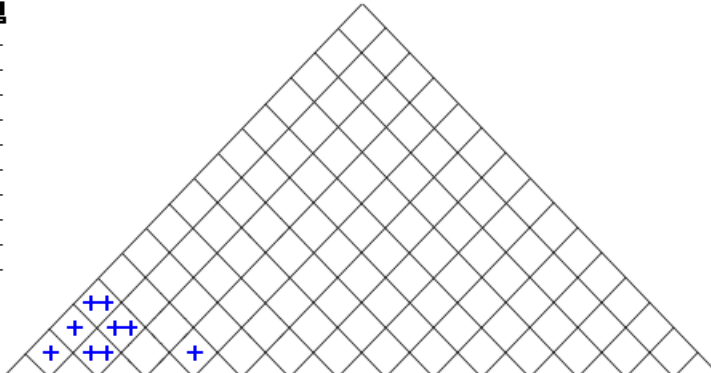


QFD Matrix

Title: _____
 Author: _____
 Date: _____
 Notes: _____

Legend

- Strong Relationship 3
- Moderate Relationship 3
- △ Weak Relationship 1
- ++ Strong Positive Correlation
- + Positive Correlation
- Negative Correlation
- ▼ Strong Negative Correlation
- ▼ Objective Is To Minimize
- ▲ Objective Is To Maximize
- X Objective Is To Hit Target



Row #	Max Relationship Value in Row	Relative Weight	Weight / Importance	Demanded Quality (s.k.a. "Customer Requirements" or "Whats")	Column #															Competitive Analysis (0=Worst, 5=Best)					
					Direction of Improvement: Minimize (▼), Maximize (▲), or Target (X)															Current System	CTAAS Proposed System	Academis	Industry	Competitor 4	Competitor 5
Quality Characteristics (s.k.a. "Functional Requirements" or "Howz")					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2	3	4	5
1	3	11.5	3.0	Minimize cost		○	○		○										2	4	2	5			
2	3	13.2	5.0	Increasing Safety		○	○	○	○										4	4	5	4			
3	3	15.4	4.0	Optimal utilization of Resources	○	○	○	▲	○										3	5	3	4			
4	3	15.4	4.0	Eased Workload	○	○	○	○	▲										2	4	3	3			
5	3	11.5	3.0	Convenience	○	▲	▲												2	3	2	2			
6	3	11.5	3.0	Increased Sales/Revenue					○										2	4	2	5			
7	3	15.4	4.0	Improve Operations	○	○	○	○	○										2	4	3	3			
8																									
9																									
10																									
Target or Limit Value																									
Difficulty (0=Easy to Accomplish, 10=Extremely)					0	6	7	5	7																
Max Relationship Value in Column					3	3	3	3	3																
Weight / Importance					426.3	611.5	703.8	373.1	465.4																
Relative Weight					16.5	23.7	27.3	14.5	18.0																