1.13   Threats

Provide a comprehensive analysis of the possible threats to the system. A classification of the different kinds of threats to quality information delivery is suggested in the following table.

Threats Matrix

System Name:

	Impact on Solution				Risk Probability	Mitigation plan or contingency plan
	Data completeness	Data accuracy	Data access	Unauthorized access	High / Low / Med	
Environmental						
Fire						
Flood						
Storm						
Earthquake						
Heat						
Cold						
Sprinkles						

NOTE: Refer to the Threats Matrix spreadsheet for completing this list.

This includes deliberate and non-deliberate threats. This list is not exhaustive; add threats appropriate to the subject system. Generate a baseline list of security threats and estimate:

1) Probability of the threat being realized and

2) Magnitude or impact of the loss should the risk occur.

Probability will be estimated using a 0 (low) to 1 (high) scale for risk probability and a 1 (low) to 5 (high) for risk impact.

Impact:

-   Data is complete: no data has been lost

-   Data is accurate: no data has been corrupted

-   Data is accessible: authorized users can access the data in a timely and useful fashion

-   No unauthorized access: only authorized users access data