**CMU SE 17-627 Software Security Engineering**

Case Study Assignment #4

**Nancy Mead Due: Date shown on syllabus**

**READINGS:**

Mission Risk Diagnostic Workbook

**DISCUSSION/EXERCISE:**

Objectives:

* Learn how to apply the Mission Risk Diagnostic
* Assess the level of risk in the case study project

Assignment:

1. Document the mission and objective(s) for the software-development project that you are assessing. See additional guidance in the *Mission Risk Diagnostic (MRD) Workbook*. (15%)

2. Answer all driver questions. Document your answer to each driver question as well as the rationale for your response. See additional guidance in the *Mission Risk Diagnostic (MRD) Workbook*. (50%)

3. Document the top 3 next-step recommendations for the project based on your responses to the driver questions. (25%)

4. Describe what insights you gained (if any) by applying the method. (10%)