Week 1 – Star Air Ambulance
  • Identify three or four of the most critical challenges facing the new CIO?
  • What is the overall issue facing the new CIO?
  • How would you proceed as the new CIO?

Week 2 – Tampa Bay Office Furniture
  • Identify all the risks you see in the audit notes (remember Effective, Efficient, Confidential, Integrity, Available, Compliant, Reliable)
  • Identify all the controls you see in place to mitigate each risk
  • Identify any controls that you think are missing for each risk

Week 3 – The Your Neighborhood Grocer Case
  • Do you think YNC’s IT organization is in control? Why or why not?
  • What administrative controls are working and which are not?
  • What is the biggest danger that YNG’s IS organization and systems generate for the company?

Week 4 – Enterprise-Wide Business-IT Engagement
  • What are the issues Stefaan faced? What were the issues with the way IT development worked?
  • Look at Exhibit 5. What governance instruments did Stefaan address?
    What are the pro’s and con’s of what they did?
  • If you were Stefaan, how would you describe your accomplishments and path forward?

Week 5 - Star Air Ambulance Take Two
  • You are once again the CIO of Star. Think through the five key initiatives that you would include in your IT Strategy.
  • Why are these five initiatives the most important for Star.

Week 6 – The MCDM Inc. Case
  • You and your team must prepare a recommendation for the MDCM corporate board of what IT projects should be funded and in what order.
    o You may find it useful to create a scorecard to evaluate each project and to compare the projects.
    o You should also consider the approximate sequence for executing the initiatives and may find that drawing a simple network diagram including the dependencies is a useful tool for discussion.
    o For purposes of class discussion, the data in the case is deliberately presented at a high level, so where details are not given, feel free to make assumptions based on your experience
Week 8 - The Claim Proof Insurance Case
What are the high risk areas facing Claimproof?
What controls would you put into place to address these risks?

Week 9 – The Pillmaker Pharma Case

Week 10 – The Star Ambulance Case: Take Three
• Now that your IT strategy for Star is underway, how would you define quality for each of your key initiatives?
• What metrics would you collect to measure the performance of your organization?
• What metrics will you include on your balanced scorecard for the executive team?

Week 11 – The Data Analytics Challenge as a team
• As a team, prepare an entry for the security issue in this year’s Data Analytics challenge.
• You will get the data on October 1 and must turn in your entry on October 30.

Week 12 – The iPremier Case
• How well did the iPremier Company perform during the seventy-five minute attack? If you were Bob Turley, what might you have done differently during the attack?
• The iPremier Company CEO, Jack Samuelson, had already expressed to Bob Turley his concern that the company might eventually suffer from a “deficit in operating procedures.” Were the company’s operating procedures deficient in responding to this attack? What additional procedures might have been in place to better handle the attack?
• Now that the attack has ended, what can the iPremier Company do to prepare for another such attack?
• In the aftermath of the attack, what would you be worried about? What actions would you recommend?

Week 13 – ITACS Business Continuity Plan
• Using the templates provided on the class blog as a departure point, think through a business continuity plan for the ITACS program.
• What do you think the key issues are?
• What plans would you put in place to mitigate these risks?
Week 14 – The City Medical Case

• Your team has been asked to provide a risk assessment for City Medical with emphasis on their IT governance and driving the value from their IT investments.
  o What risks do you see? Please categorize them in your presentation.
  o In what COBIT 5 enabling processes do they risks occur?
  o Where would you put City Medical on the maturity model of those processes?
  o What would you recommend to City Medical to mitigate the identified risks?