

MIS 3534 Strategic Management of Information Technology – Spring 2015

Executive Report #1 (10% of the Final Grade) Final Report Due by Friday, February 13th, 11:59 PM EST Draft due by Friday, Feb. 6th, 11:59 PM EST

Choose one topic among the three below and write a two-page executive report for a chief executive officer, who is either your superior or your consulting client.

Topic #1 – Talent Development Plan for CIO

Ms. Rebecca Rapport is a mid-level IT manager at IVK Corporation. She has a bachelor's degree in Engineering from an Ivy League university and has been working at IVK for the last 10 years. Her performance has been valued at an exceptional level throughout her tenure at IVK. Thus, she is regarded by many at IVK as a promising candidate for a Chief Information Officer position. While he considers her an executive material, Mr. Carl Williams, the CEO of IVK, worries that she does not have any business background in her credentials. Mr. Williams consults you about devising a talent development plan for Ms. Rapport. Your report has to have at least two or more options that Mr. Williams can accept. Also, make one recommendation for him and provide justification why your choice is the most effective alternative.

Suggested Readings

The Adventures of an IT Leader, Page 35-37 and 83-87

More CIOs Are Gaining Stature as Business Strategists – CIO Magazine

http://www.cio.com/article/2389752/cio-role/more-cios-are-gaining-stature-as-business-strategists.html

5 Ways CIOs Benefit from Facetime with Customers – CIO Magazine http://www.cio.com/article/2399360/data-center/5-ways-cios-benefit-from-facetime-with-customers.html

10 Reasons Why You Should Get an MBA – CIO Magazine http://www.cio.com/article/2438551/continuing-education/10-reasons-why-you-should-get-an-mba.html

Topic #2 – Improvement in Wyndham ByRequest

Mr. Ted Teng, the CEO and President of Wyndham International, consults you about improving its flagship ByRequest program for guest recognition and personalized accommodation service. In particular, he is interested in further improving the ByRequest program by augmenting the IT systems and infrastructures. Mr. Teng has been reading several news and magazine articles on business intelligence and "big data," which fascinate him. He is asking how Wyndham International can utilize information assets that it owns in order to make ByRequest more valuable to customers and harder to be imitable by the competitors. Your report should include at least two or more specific suggestions that Mr. Teng is willing to green-light. In addition, offer one recommendation and justify why your choice is the most cost-effective and implementable immediately amongst your suggestions.

Suggested Readings

Harrah's Entertainment – Jackpot! Using IT to Manage Customer Information – CIO Magazine http://www.cio.com/article/2442186/it-organization/harrah-s-entertainment---jackpot--using-it-to-manage-customer-information.html

Equifax Eyes are Watching You – Big Data Means Big Brother – CIO Magazine http://www.cio.com/article/2396021/business-intelligence/equifax-eyes-are-watching-you-big-data-means-big-brother.html

CIO 100 Winners Turn Analytics Into Money-Making New Products – CIO Magazine http://www.cio.com/article/2456293/business-intelligence/cio-100-winners-turn-analytics-into-money-making-new-products.html

<u>Topic #3 – Best Practices in IT-Strategy Alignment</u>

Synthesize the three cases – Otis Elevator, Wyndham International, and PepsiAmericas (which is available from the class site), and write a list of best practices in IT-strategy alignment. Your report will be circulated to and read by a team of senior executives including CEO, CFO, and COO. Your report should include how successfully these three companies align IT management with business goals and make sure that IT supports and facilities the execution of competitive strategies. Identify at least five best practices that your readers can immediately follow without much difficulty. This report cannot be a mere summary of the three cases and should contain your own ideas and framework.

Suggested Readings

(Including HBO and Pfizer cases with the three cases above will result in a higher grade.) HBO's CIO Airs Strategies for IT Success – CIO Magazine

http://www.cio.com/article/2393242/careers-staffing/hbo-s-cio-airs-strategies-for-it-success-and-developing-next-gen-it-leaders.html

Pfizer's Future Depends on IT Transformation - CIO Magazine

http://www.cio.com/article/2402892/developer/pfizer-s-future-depends-on-it-transformation.html

IT Integration Strategy - Strategic Alignment – CIO Magazine http://www.cio.com/article/2440633/infrastructure/it-integration-strategy---strategic-alignment.html

Submission Instruction (Read every instruction very carefully)

- Due Date: Submit your report into Blackboard by <u>Friday</u>, <u>Feb. 13th</u>, <u>11:59:59 PM</u>
 (Eastern Standard Time). This deadline is firm, and the instructor will not take any extraneous circumstance into consideration that occurs to you such as a PC malfunction or network outages.
- Use of tables and/or figures is highly recommended and graded as such.
- Refer a **sample executive report** and **best executive reports** from previous semester that are posted on the class site.
- It is strongly recommended to search and use **further reference articles** from news or magazines on your own, in addition to the suggested readings listed above.
- Length and Format: Your report should be no longer than two pages including
 everything such as figures, tables, and references. The instructor will not read and grade
 beyond the second page. Your report should be formatted in 11-point, Calibri (Microsoft
 Word default font), single spacing or more, and 1-inch margin in all four sides. A report
 that violates any of these formatting requirements will not be graded.
- Collaboration: This is an individual assignment. However, if you'd like, you may
 collaborate with <u>no more than</u> two classmates. Still, <u>each should create and submit a</u>
 <u>separate report individually</u> created on a different machine. In addition, every student in
 a group must <u>mention whom he or she work with</u> in the file. Otherwise, it will be
 considered an academic misconduct and reported to the University immediately.
- Writing quality is part of grading. Be careful with typos and unstructured sentences, with which your CEO or client would throw out your report. Make sure that your writing is as organized and polished as possible.

- The instructor will provide a feedback on a draft that is submitted by <u>Friday</u>, <u>Feb. 6</u>, 11:59 PM. No feedback will be given on submission after this deadline.
- **Best Reports**: The instructor will choose <u>one best report from each topic</u> (three best reports in all). The best reports will be awarded extra report credits and posted on the class site. A best report author will also be given a chance to present his or her work inclass as well as extra participation credits if he or she chooses to do so.
- Late submission is allowed, but there will be $\underline{10\%}$ penalty per each $\underline{24}$ hours. For example, if you submit a report on Feb. $\underline{16}^{th}$ and it is graded 80, a 30% penalty is imposed and you will get $80 \times (100-30)/100 = 56$. Therefore, your submission will be graded zero after Sunday, Feb $\underline{22}^{nd}$.
- Plagiarism: Blackboard SafeAssign detects plagiarism. Plagiarizing other work without citation in any circumstance will be reported to the University immediately as an academic misconduct.
- Keep in mind that you are a professional consultant with hefty payment for writing this report.