

Human Controllers and Data Scientists:

The need for alignment in Fraud Analytics

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DIGI4FED and Digitax Webinar
27th November 2020

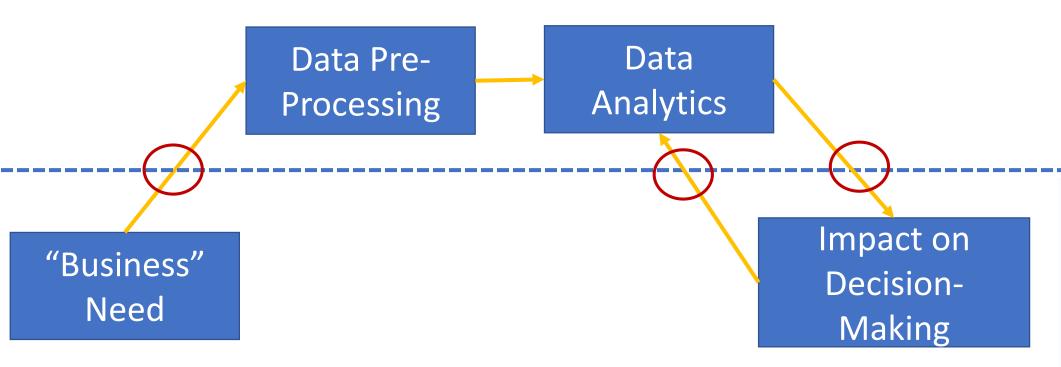








Data Analytics in theory



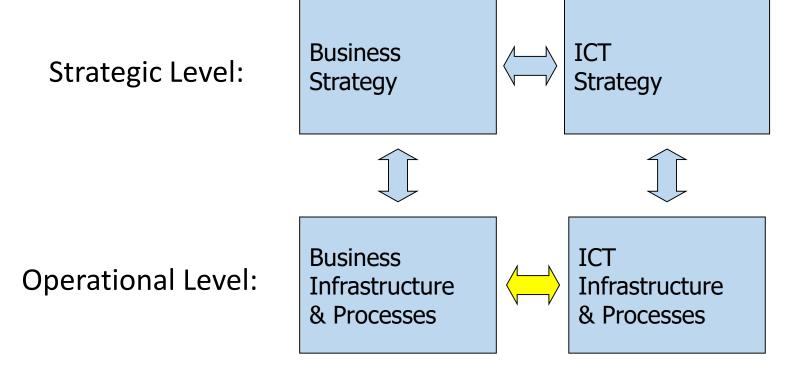


Data Scientists (ex: Data Miners)





What is alignment?



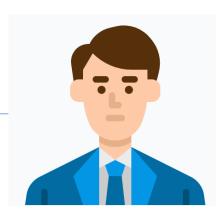
Avison, D., Jones, J., Powell, P., & Wilson, D. (2004). Using and validating the strategic alignment model. The Journal of Strategic Information Systems, 13(3), 223-246.



Lead 1: Intermediary Roles



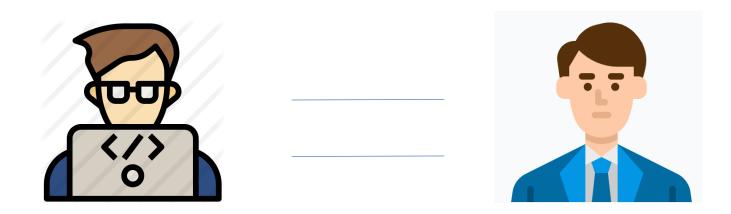
Business Analysts



Viaene, S. (2013). Data scientists aren't domain experts. IT Professional, 15(6), 12-17.



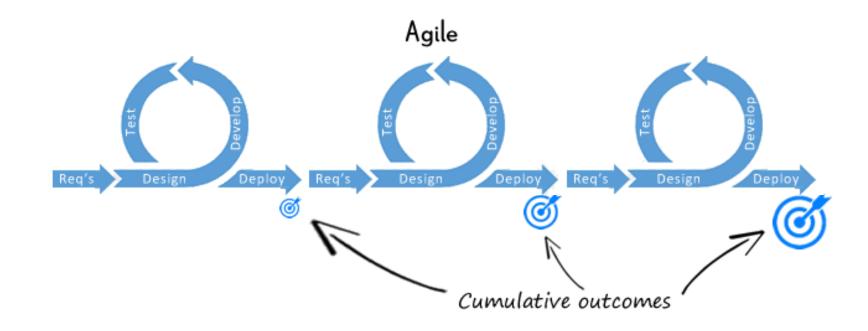
Lead 2: Key profiles



Viaene, S. (2013). Data scientists aren't domain experts. IT Professional, 15(6), 12-17.



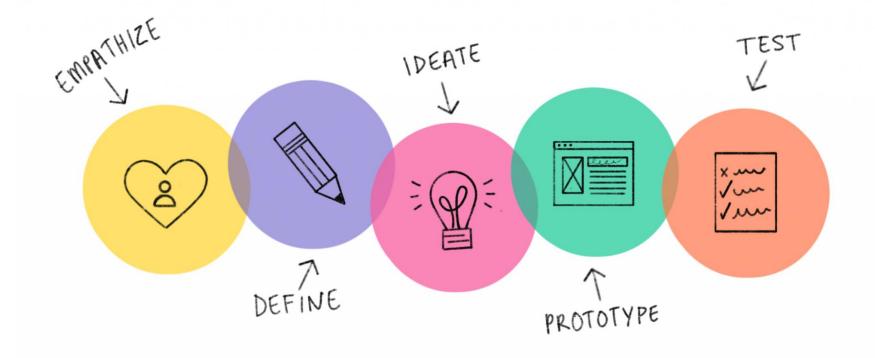
Lead 3: Agile Methods



Collier, K. (2012). Agile analytics: A value-driven approach to business intelligence and data warehousing. Addison-Wesley.



Lead 4: Design Thinking



Chongwatpol, J. (2020). Operationalizing Design Thinking in Business Intelligence and Analytics Projects. *Decision Sciences Journal of Innovative Education*, 18(3), 409-434.





End of the presentation

Thank you for your attention!

Do you have any questions?

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