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Research Questions

* What unique threats does a company face when transitioning to cloud computing?
  + While the practice of outsourcing is not new in today’s world. Cloud computing brings an ever-evolving twist to an organization’s role in the technological and risk management of information technology resources. With the underlying technology becoming increasingly abstracted from the user, businesses must make tradeoffs of control and convivence even within the cloud as the business can trade full control over computing resources for highly available container and function platforms such as LAMBA and ECS within AWS.
    - Sources:
      * Bisong, A., & Rahman, M. (2011). An overview of the security concerns in enterprise cloud computing. *arXiv preprint arXiv:1101.5613*.
      * Dahbur, K., Mohammad, B., & Tarakji, A. B. (2011, April). A survey of risks, threats and vulnerabilities in cloud computing. In *Proceedings of the 2011 International conference on intelligent semantic Web-services and applications* (pp. 1-6).
      * Dutta, A., Peng, G. C. A., & Choudhary, A. (2013). Risks in enterprise cloud computing: the perspective of IT experts. *Journal of Computer Information Systems*, *53*(4), 39-48.
* How does a business moderate the effects of environmental uncertainty within its supply chain?
  + Within the last couple of years, we have seen the effects of environmental uncertainty affecting many businesses, whether that be in the meat section of the grocery store, the automobile industry, or even the housing market. While the ability to predict the future and stockpile inventory ahead of time is out of the question, a business can position itself to mitigate the impact this uncertainty can have on business objectives.
  + Sources:
    - Jangga, R., Ali, N. M., Ismail, M., & Sahari, N. (2015). Effect of environmental uncertainty and supply chain flexibility towards supply chain innovation: An exploratory study. *Procedia Economics and Finance*, *31*, 262-268.
    - Srinivasan, M., Mukherjee, D., & Gaur, A. S. (2011). Buyer–supplier partnership quality and supply chain performance: Moderating role of risks, and environmental uncertainty. *European Management Journal*, *29*(4), 260-271.
    - Wong, C. Y., Boon-Itt, S., & Wong, C. W. (2011). The contingency effects of environmental uncertainty on the relationship between supply chain integration and operational performance. *Journal of Operations management*, *29*(6), 604-615.