

Instructions for presenting your article review

Article Review Red Sun and Group 02

1. THE ARTICLE	Scott, D. (2017). What CIOs Need to Know and Do to Exploit Cloud Computing. Retrieved from Gartner: https://www.gartner.com/doc/3369117/cios-need-know-exploit-cloud
2. THE ARGUMENT	1. The bright future of cloud computing in IT domain. 2. Develop a proper strategy for different enterprises.
3. STRUCTURE	<p>The article consists of four sections, including overview, introduction, analysis and recommendations in each part of the analysis. It provides a clear vision of how this research paper is constructed.</p> <p>Firstly, the overview section gives brief, but very comprehensive challenges and recommendations regarding cloud computing services to convince the audience (CIOs) to know more about the significance of understanding where and how to exploit cloud services and developing a cloud strategy for enterprises. Taking the best advantage of cloud computing services can increase an enterprise's agility and productivity.</p> <p>Then followed by the overview, the author describes the importance of exploiting cloud computing, and cloud computing will become the dominant design style for future applications in introduction section.</p> <p>The body of this article is the analysis section, which is a detailed guidance on the development of a cloud strategy and how to maximize the benefits of cloud computing for an enterprise and is well structured by explaining the challenges mentioned early in the overview and introduction, using external sources to help illustrate author's arguments step-by-step.</p> <p>In the last section, the author made some recommendations to the audiences which will be beneficial to the readers gaining more strategy and knowledge on cloud computing.</p>
4. NATURE OF THE ARTICLE	The author Donna Scott is a Vice President and Distinguished Analyst of the Gartner's office of the CIO research. She has been working in Gartner for 23 years and she also has over 26 years of industry experience. Donna is an expert in IT operation area. This paper clearly states that deploying cloud style of computing for new applications as well as migrating legacy systems to an optimized cloud computing system which is so important because it can provide agility, speed and increased productivity for an enterprise. An appropriate cloud strategy is one of the most essential part of an enterprise's competitiveness. The article provides a clear guidance regarding how to develop a cloud strategy and what should CIOs do to leverage the power of the cloud computing as a service. This source does provide the relevant information and detailed recommendations regarding this topic.

5. EVIDENCE	<p>This article cited a lot of statistical and scholarly sources to help construct the article and support her arguments. For example, two references were regarding the growth of public cloud spending will be rapidly higher with at an average compound annual growth rate (CAGR) of 15.8% through 2020 (Sid Nag E.A., 2016) and the development of new applications and migration of legacy systems (John-David L., 2016).</p>
6. PERSUASIVE-NESS	<p>First of all, we think the author's argumentation is persuasive in this article, because the author used plenty of evidence, such as data and real industry examples, to support his or her argument that cloud computing will optimize enterprise's workflow and operations and becomes the foundation of digital business initiatives. Moreover, although the author pointed out that enterprise should address cloud strategy and cloud computing which can provide various benefits like greater speed, lower cost and more agile, the author recommended CIO to wisely use cloud service and avoid lock-in.</p> <p>After reading this article, there are several recommendations that the author provides to the CIOs are useful, for example, to combine cloud computing technology with company's business activities in order to build more agile business model. Furthermore, CIOs should carefully use cloud service and avoids lock-in public service when there is not a defined public cloud standard.</p>
7. RELEVANCE	<p>This article is much related with the Newtown Bank case, because it provides plenty of evidence why enterprise should address cloud computing as part of their business strategy and the what benefits those enterprises will gain. One of Newtown Bank's problem is that the legacy applications are expensive to run and support and difficult to change or enhance. And this article states that cloud computing technology drives greater speed, agile and innovation through the democratization of IT. Moreover, cloud computing can help company to lower the cost of building and operating cloud-based applications. Therefore, this paper is useful and helpful on conducting our consultant report.</p>
8. YOUR QUESTIONS	<p>What kind of services can use public cloud, and what kind of services should use private cloud?</p> <p>The cloud computing services is the future, what risks should we consider in leveraging this technology?</p> <p>What business outcomes can cloud computing strategy provide?</p>