Structure

There are four sections included in this paper, overview, introduction, analysis and recommendations in each part of the analysis. It provides a clear vision of how this research paper is constructed.

Firstly, the overview section gives brief, but very comprehensive challenges and recommendations regarding cloud computing services, to convince the audience (CIOs) to understand the importance of exploiting cloud services and developing a cloud strategy for an enterprise, because by taking the best advantage of cloud computing services can increase an enterprise's agility and productivity as well as driving to innovation.

Then followed by the introduction, the author uses statistical data to tell the fact that cloud will become the dominant design style for new applications as the value from on-premises data centers as well as existing legacy systems are being migrated to public cloud.

In the **Analysis** section, the author provides a detailed guidance on how to develop an appropriate cloud strategy and how to maximize the benefits of cloud computing for an enterprise by explaining the challenges mentioned in overview and introduction step-by-step, and using external sources to help illustrate her arguments, and provides relevant recommendations regarding each argument:

- Leverage enterprise digital business strategy to justify its cloud strategy and investments;
- Exploit and optimize a cloud style of computing for new applications, and identify which legacy applications should move to an optimized cloud style of computing;
- Wise investment in standards and cloud infrastructure to succeed with cloud computing and achieve agility, speed, innovation and cost goals;
- Develop a cloud strategy so that decisions do not have to be re-evaluated and analyzed with every new project/product, thus increasing enterprise agility and productivity.

For example, regarding the part "*Justify Your Cloud Strategy and Investments Based on Your Digital Business Strategy*", the author uses three external sources

- "Unlock Digital Business Value Through the Economics of Connections" (https://www.gartner.com/document/code/293686?ref=grbody&refval=3369117);
- "Building a Digital Business Technology Platform" (https://www.gartner.com/document/code/297286?ref=grbody&refval=3369117);
- "The API Economy: Turning Your Business Into a Platform (or Your Platform Into a Business)" (https://www.gartner.com/document/code/280448?ref=grbody&refval=3369117);

to demonstrate her argument that "cloud computing is the foundation of digital business initiatives". The sources convince the audience that cloud computing provides speed and agility through the use of cloud services which allows cloud consumers "*help themselves*" to the services without requesting specific access, which in turn spurs creativity and innovation while potentially cutting costs at the same time. Cloud computing also allows developers to programmatically access cloud services through APIs for even faster and more repetitive access.

In conclusion, based on the author's analysis, she summaries the key benefits of exploiting cloud computing (speed, agility, composability, reduced cost and drive to innovation), and concludes that, cloud as an optimized style of computing is strategic to IT and is the underpinning of delivering on

new digital business innovations for enterprises, having a cloud strategy will speed the arrival of enterprises' ultimate business outcomes.