

Tsephania Sanon

Alliance University

Management Information System

Paul Nevil

March 20, 2023

Moving to the Cloud

SWOT

<p>Strengths</p> <p>Cost-effective</p> <p>Availability of data and services</p> <p>Innovative and flexible</p> <p>On-demand computing power</p> <p>Scalable storage</p> <p>Efficiency</p> <p>Collaboration</p>	<p>Weaknesses</p> <p>Data transfer bottlenecks</p> <p>Difficulties in integration with the local software</p> <p>Challenges migrating from one cloud service to another.</p>
<p>Opportunities</p> <p>Adaptive to future needs</p> <p>Optimizes bandwidth utilization.</p> <p>Dynamic monitoring of networks</p> <p>Streamlines customer relationship management.</p>	<p>Threats</p> <p>Security concerns</p> <p>Hidden costs are too high.</p> <p>Increased dependence on third-party cloud service provider</p>

--	--

Analysis

Based on the insights provided by the SWOT, our organization will move to the cloud due to its benefits and opportunities. The current business environment is rapidly evolving, requiring advancing technologies to increase competitive advantage while reducing costs. Moving to the cloud will allow our organization to cut costs associated with IT infrastructure and other expenses. It will capitalize on scalable storage to store large quantities of data without experiencing major difficulties. Rather than waiting for longer periods for hardware components and installations, the cloud provides access to flexible on-demand IT resources to keep up with the advancing competitor and industry dynamics. Valuable capabilities can be leased directly from cloud service providers, thus strengthening the organization's computing power. Data analytics has become an essential tool for decision-making and developing business strategies. Also, the cloud will enhance the digitization of data analytics to streamline organizational functions that rely on this information. This is because it provides descriptive, predictive, diagnostic, and prescriptive analytics that provide insights into market trends to ensure decisions and strategies capitalize on opportunities.

Moreover, it enhances innovation and leverages new technologies to maximize benefit delivery. The efficiency associated with the cloud will improve the organization's capacity to deliver services while minimizing waste and additional expenditures. Cloud will foster employee

collaboration, thus creating a conducive environment for quality services and the achievement of organizational goals. The unlimited opportunities provided by the cloud will accelerate the growth and development of the company. In order to maximize these benefits, the organization will establish strategies to address various weaknesses and threats associated with the cloud.