Many organizations have moved towards shared cloud computing due to the development of technologies available through the web with the advent of web 0.2 and web 0.3 and the steady increase in internet speeds available to users; In order to make various applications available through the internet in what is known today as cloud computing, which is pervasive, shared nature. Furthermore, cloud storage on a global scale may result in unexpected alleged violations of established contractual arrangements (Yau–Yeung et al., 2020). Furthermore, Yeung et al. (2019) discuss and examine cloud accounting risks. However, researchers such as Carr et al. (2003) argue that cloud computing is a more cost–cutting technological solution than a meaningful essential resource for long–term competitive advantage.