

Assessment 1:

Essay on Time of Transition in Communication and Network Usage and Work and Employment Transformed.

Direction:

- 💡 Explain how communication and network usage have changed over time, describe how these changes transformed work and employment, include at least two real-world examples, and add one personal insight or observation.

Throughout history, communication and network usage have evolved from slow, localized processes to instantaneous, global interactions. This progression has profoundly transformed the nature of work and employment by enabling new business models, redefining workplace culture, and creating both new opportunities and significant challenges for the workforce. Before the digital age the Communication was asynchronous and geographically limited. For much of human history, information moved at the speed of travel, whether by foot, horse, or ship.

Communication and network usage have evolved from slow, one-way methods to instant, multi-channel digital platforms, transforming work by enabling global collaboration, remote work, and 24/7 connectivity. While this transformation offers efficiency and global reach, as exemplified by tech companies using online tools for global teams and the widespread adoption of remote work during the pandemic, it also presents challenges like the decline in personal connection and information verification.

The Real-World Examples are Telemedicine and Global Software Development Teams

- **Telemedicine:**

During the COVID-19 pandemic, the reliance on video conferencing and digital communication tools allowed healthcare providers to offer telemedicine services, enabling them to consult with patients and provide care remotely, thus demonstrating the adaptability of digital communication in a crisis.

- **Global Software Development Teams:**

Companies can now assemble teams of engineers and developers from different parts of the world to work on software projects. They use platforms like Slack, Microsoft Teams, and cloud-

based project management tools to communicate, share code, and manage development in real-time, overcoming geographical barriers.

From a personal perspective, I've observed that the continuous influx of digital communication, while offering incredible reach, can sometimes diminish the depth of personal connection in favor of quantity. For instance, receiving a professionally written email might feel impersonal, and conversations through text can sometimes lack the nuances of a face-to-face interaction. While it's efficient, a conscious effort is needed to maintain the richness and understanding that comes with more traditional forms of communication.

- Use at least two credible references such as articles, books, or reputable websites, and cite them in simple APA or MLA style

Anderson, J. (2024, April 14). *1. The positives of digital life*. Pew Research Center.

<https://www.pewresearch.org/internet/2018/07/03/the-positives-of-digital-life/#:~:text=Deborah%20Hensler%2C%20professor%20of%20law,field%20on%20a%20daily%20basis>.

M, M. (2024, March 25). *The evolution and impact of digital communication on modern society*. HulkApps. [https://www.hulkapps.com/blogs/ecommerce-hub/the-evolution-and-impact-of-digital-communication-on-modern-society#:~:text=They%20\(The%20rise%20of%20email%2C%20video,enabling%20employees%20to%20work%20from%20virtually%20anywhere](https://www.hulkapps.com/blogs/ecommerce-hub/the-evolution-and-impact-of-digital-communication-on-modern-society#:~:text=They%20(The%20rise%20of%20email%2C%20video,enabling%20employees%20to%20work%20from%20virtually%20anywhere).