**Senior Project Writing Assignment**

In this report, I will be discussing two articles, the first being “*Globalization and Increasing Returns: Implications for the U.S. Computer Industry*”, which discusses how globalization has shifted production jobs in the computer industry away from the United States. Globalization is essentially the currently ongoing development of an integrated global economy, which generally involves countries all over the world freely trading with each other as well as countries potentially outsourcing manufacturing labor to foreign markets that have lower production costs. In the computer industry, security usually entails protecting computers and the information they have stored away from any unwanted outside sources. As the modern world relies more and more on computers, the need for proper cybersecurity measures will only continue to increase. The second article, “*Managing Computer Security Issues: Preventing and Limiting Future Threats and Disasters”*, describes various instances of computer-oriented crime (malicious viruses, hackings), how being a victim of a computer-oriented crime can affect a business, and how the senior managers of companies can strategize against cybercriminal activity.

“*Globalization and Increasing Returns: Implications for the U.S. Computer Industry*” , written in December 1998, begins by describing how up until the 1980s, American companies were at the forefront of the global computer industry, developing innovations, setting technical standards, and controlling the vast majority of the world’s market for computer hardware and software. This changed, however, due to the rising popularity of personal computers in the early 80s. PC manufacturers in the US began turning to outside suppliers for materials and resources, as well as relocating the production of their computers offshore (usually to Asia), while keeping processes like software development done in the United States. The article then goes on discuss and analyze the opportunities and challenges that globalization brings in relation to the United States computer industry. Globalization enabled the US industry to engage with and rely on East Asia as a cost-efficient part supplier and source of manufacturing labor, but as the computer industry in East Asia continues to develop and expand, could also enable them to compete with U.S. companies in the global market in the future.

“*Managing Computer Security Issues: Preventing and Limiting Future Threats and Disasters”*, written in 2005,begins with various anecdotes about computer viruses affecting businesses, with some causing up to $8.75 billion in damages. The article then goes on how, in response to these cyber-attacks, law enforcement agencies will have to make a large investment in both equipment and personnel in order to effectively deal with cybercriminals, and why senior managers in businesses must be proactive with their company’s security. The article says that senior managers should try and make security a part of their organization’s culture, which includes having security considered as a core activity of an organization, as well as making an intelligence and security strategy that is specific to what the organization does and what kind of industry that the organization is in. The article notes that globalization will continue transforming the operation, management, and marketing of organizations, which will end up causing new security concerns to regularly arise.

Globalization seems to have long-reaching effects all throughout the computer industry, with it allowing for foreign markets to be integrated with one another, eventually leading to U.S. manufacturing jobs to be outsourced overseas, as well creating a world in which security should be seen as one of an organization’s core activities and demanding that the security staff employed by those organizations be proactive when identifying potential future threats.

**References**

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