Topic 2 Discussion 2

Voice over IP (VoIP) is a central system that manages phones within an enterprise. What advantages does VoIP provide companies in maintaining security?

Hello Class,

VoIP offers several advantages for companies in maintaining security. One key benefit is the ability to mitigate fraudulent phone calls by leveraging IP technology advancements(Yaniv, 2019). This helps prevent scams and protects sensitive information. Additionally, VoIP systems can be easily integrated with other security measures, such as firewalls and intrusion detection systems, enhancing overall security. VoIP also allows for secure remote access, enabling employees to work from anywhere while maintaining a secure connection. Furthermore, VoIP systems can be configured with advanced features like call encryption and authentication, ensuring confidential conversations remain private(Stone, 2024). These features contribute to a more secure communication environment for businesses.

References:

*7 Benefits of VoIP Phone Systems That Your Business Can’t Ignore*. (n.d.). 360Connect. https://www.360connect.com/product-blog/benefits-of-voip-for-business/

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