Why should you utilize Avrom's managed IT services this year? Here are a few numbers that we think speak volumes - 20 statistics to answer why you should partner with us.

Cybersecurity

Partnering with a Managed Service Provider (MSP) is one of the best ways businesses can protect themselves against the growing cybersecurity threat landscape. Here are some stats to help you understand why you should leverage our managed services for protection and prevention.

- 1. Over 950,000 records containing sensitive information have been compromised in the first three months of 2017 (source).
- 2. While the time it takes to detect an attack varies from company to company, on average it takes over 200 days to detect a breach (<u>source</u>).
- 3. Almost a quarter of cybersecurity professionals (23 percent) assess the probability of future attacks to their organization as very or extremely likely (<u>source</u>).
- 4. Cybercrime damages will cost the world \$6 trillion annually by 2021 (source).

Ransomware

- 5. On average, 4,000 ransomware attacks occurred per day in 2016 (source).
- 6. In 2016, the average ransom amount grew to \$679 per ransom (source).
- 7. In 2017, 15 new ransomware families are predicted to be discovered each month (source).

Mobile Security

- 8. 81 percent of organizations claim that negligent or careless employees are the top risk to endpoint security (source).
- 9. In 2015, 3.3 million mobile apps were classified as malware (source).

Cloud Security

- 10. 85 percent of enterprises are now using sensitive data in the cloud, up from 54 percent in 2015 (source).
- 11. On average, 9.3 percent of documents shared externally in the cloud contain sensitive content (<u>source</u>). Healthcare IT
- 12. In 2016, 64 percent of patient medical files were successfully targeted by cybercriminals (source).
- 13. 80 percent of small medical practices are unconfident that their mobile devices are HIPAA compliant (source)

Backup and Disaster Recovery (BDR)

BDR has become a must-have solution for all businesses, yet many have yet to adopt it. These stats should show you why we believe that there is a dire need for our BDR solution and business continuity services.

- 14. Every week 140,000 hard drives crash in the United States (source).
- 15. A simple drive recovery can cost upwards of \$7,500 and success is not guaranteed (source).
- 16. 44 percent of businesses estimate they could lose \$10,000 or more during an hour of downtime (source).
- 17. 60 percent of businesses will go out of business within six months of a data disaster (source).
- 18. Human error was responsible for 23 percent of data loss incidents in 2016 (source).
- 19. 58 percent of SMBs say they test their disaster recovery plan just once a year or less, while 33 percent say they test infrequently or never at all (<u>source</u>).
- 20. By 2020 the world will need to defend 50 times more data than it does today (source).