

Dr. Marta Pérez, Vice Chair

SUBJECT: ENHANCEMENTS TO NETWORK SECURITY SYSTEMS

COMMITTEE: ACADEMICS, EVALUATION, AND TECHNOLOGY

**LINK TO STRATEGIC
BLUEPRINT: INFORMED, ENGAGED, AND EMPOWERED
STAKEHOLDERS**

Cyberspace, a term that not long ago was only heard in science-fiction movies, is now the virtual universe where many of our daily functions take place. In the past, since the use of technology was not as widespread as it is today, exposure of personal information or data breaches were relatively rare, and surveillance of such information was generally covert and not acknowledged.

The amount of personal data stored in cyberspace by companies and governments has soared. This increasing use of cloud and mobile devices for content access and collaboration puts additional demands on security and protection.

As the world becomes more connected through cyberspace but also more vulnerable to cyber threats and hazards, it is imperative that M-DCPS continue to prioritize cybersecurity in order to safeguard our systems, students, and staff from persistent threats targeting our networked resources and data.

**ACTION PROPOSED BY
DR. MARTA PÉREZ:**

That The School Board of Miami-Dade County, Florida, provide support for the Superintendent to explore the feasibility and associated costs of enhancing M-DCPS' data security and privacy measures to further protect our systems and our staff and student data.