

**BOARD OF TRUSTEES APPROVAL OF CONTRACT  
IN EXCESS OF \$2,000,000**

**BOARD APPROVED  
APRIL 8, 2022**

**Janice Indrutz  
Corporate Secretary**

**Vendor:** Presidio

**Item:** Wireless Access Point Replacements

**Amount:** \$2,600,000

**Department:** Information Technology at Purdue (ITaP)

**Source of Funds:** Operating Funds

**Remarks:**

ITaP is seeking approval from the Board of Trustees to enter into a five-year contract with Presidio. The contract will provide wireless access point (WAP) and networked wireless controller replacements for the Purdue West Lafayette, Purdue Northwest and Purdue Fort Wayne campuses.

The wireless network across all three campuses consists of approximately 12,750 WAPs and eight networked wireless controllers, all of which will be replaced in the scope of this project. All eight networked wireless controllers and 1,800 academic WAPs have reached the end of their serviceable life and require immediate replacement, to take place during FY23. Approximately 1,800 remaining academic wireless access points will be replaced annually through 2027, totaling 8,950 academic replacements over the contract period.

Approximately 3,800 residential wireless access points and two networked wireless controllers will be replaced as part of the contract to provide enhanced network service to all residence halls. Residential wireless access points will be replaced throughout three years of the contract: 2,646 in the first year, 741 in the second year and the remainder in the fourth year, in alignment with end-of-life dates of existing equipment.

The new agreement will be effective April 10, 2022 through April 09, 2027.

**Additional Information:**

Nearly 63,000 faculty, staff and students rely on Purdue University's wireless network for teaching, learning, research, service provision and entertainment needs annually. This includes approximately 200 facilities on the West Lafayette campus, 30 facilities at the Northwest campus and 40 facilities at the Fort Wayne campus.