

PRESTON G.M. WILLIAMS III



UNCF Technology Enhancement Capital Campaign Project

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Managed [UNCF Technology Enhancement Capital Campaign \(TECC\) Project](#). Engagement included cabling, wireless network installation, data migration, deployment of servers, computers (laptops/desktops), installation of various software applications, network printers, routers, hubs and switches at 39 Historically Black Colleges and Universities ([HBCUs](#)).

Managed cross-functional teams in the delivery of multi-dimensional solutions. [Managed team of over 540 staff with 24 Direct Reports and several vendors.](#)

HIGHLIGHTS & SYNOPSIS

- In Texas, four member colleges—Paul Quinn College, Huston-Tillotson College, Jarvis Christian College and Wiley College—received \$8.3 million from UNCF. With their share of the technology funds, Huston-Tillotson purchased and implemented a state of the art, voice-over IP (VoIP) solution. Furthermore, the college also implemented a wireless Local Area Network (LAN) which spans the entire campus;
- In Florida, where UNCF has three member colleges—Bethune-Cookman College, Edward Waters College, and Florida Memorial College—UNCF provided \$6.6 million in technology funds. One example of the use of the funds is that Bethune-Cookman established a quality infrastructure for storage and distribution of applications and data;
- In North Carolina, six member colleges and universities—Johnson C. Smith University, Shaw University, St. Augustine's College, Barber Scotia College, Bennett College and Livingstone College received \$13.7 million in technology investment from the UNCF. With its portion of the funds, Johnson C. Smith University developed a print solution and a robust e-mail system;
- In Georgia, UNCF colleges and universities, including Clark Atlanta University, Interdenominational Theological Center (ITC), Morehouse College, Spelman College and Paine College, received a total investment of \$18.0 million. At Clark Atlanta University, computer lab capability and access were enhanced, with improved security;
- In Virginia, two member institutions, St. Paul's College and Virginia Union University, received \$2.7 million in technology funding. Consequently, Virginia Union University established a totally wireless campus and created mathematics computer labs for classroom teaching and accounting computer labs for teaching and student exercises;
- In Tennessee, three UNCF institutions—Fisk University, Lane College and LeMoyne-Owen College—received a total investment of \$6.0 million. Fisk University installed computers in the dorms,

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improved its web site and enhanced networking capabilities;

- In Alabama, five UNCF member institutions, Miles College, Oakwood College, Stillman College, Talladega College, and Tuskegee University, received \$12.5 million in funding for technology. Tuskegee University wired its entire campus, enabling it to provide access to students and faculty campus-wide;
- In addition, all 39 UNCF campuses benefited from upgraded network infrastructures and increased access to technology for students, faculty, and staff;
- UNCF institutions have received hardware, including 5,500 desktop computers, 1,800 network printers, 2,000 network servers, and about 2,000 laptops, as well as hundreds of hubs, switches and network routers, courtesy of IBM, Hewlett Packard, Cisco, Lexmark, Dell and Pfizer;
- The wiring of member institution campuses is completed—including over 3,800 network drops in learning centers and administrative and academic facilities and equipment installation and configuration; and
- UNCF member institutions received 145,000 current versions of Microsoft, including Windows 2000, Encarta Reference Suite 2000, Microsoft Office Suite 2000, Windows XP, and Encarta Africana 2000 courtesy of an 'in-kind' gift from Microsoft.

Sources: [Journal of Asynchronous Learning Networks, Vol. 10, Issue 3](#)
[Microsoft Press Pass - March 2000](#)