



The George Washington University  
Washington, DC  
www.gwu.edu

### Industry:

Education & Research

### Employees:

9,900

### Oracle Products & Services:

Oracle Preventive Controls  
Governor  
Oracle Financials

**“Oracle Preventive Controls Governor has significantly reduced the efforts required to maintain our application customizations. Also, the data controls have eliminated nearly all data entry errors by automatically checking each entry form to ensure information is in the proper format. Oracle has helped us improve our overall operational efficiency.”**

– Asif Hafiz, Director, Enterprise Applications Development and Operations, George Washington University

## The George Washington University Reduces Errors and Improves Productivity with Data Controls

The George Washington University (GW) is the largest higher education institution in Washington, D.C. Created by an Act of Congress in 1821; GW is located in the heart of the nation’s capital. The university offers comprehensive programs of undergraduate and graduate liberal arts study as well as degree programs in medicine, public health, law, engineering, education, business, and international affairs. It has operating revenue of US\$ 1.07 million.

### Challenges

- Reduce data entry errors
- Maintain customizations on data entry forms without requiring rewriting of code with each upgrade or patch
- Ensure security of personal information throughout data processing

### Solution

- Implemented Oracle Preventive Controls Governor to introduce controls on data entry and to simplify maintenance of customizations to Oracle Financials
- Moved management of the institution’s 20 to 30 form customizations outside of Oracle Financials, enabling automatic migration of customizations throughout any upgrades or patches
- Established 40 to 50 rules (or controls) on data entry forms to ensure users enter information—such as a birth date, social security number, or grant award number—in the proper format, virtually eliminating data entry errors
- Increased user productivity by making data entry easier
- Improved developer productivity by eliminating the need to manually migrate customizations after any system change
- Simplified system configuration with a “point and click” interface, allowing developers to complete basic changes in a day, rather than the several weeks it took previously
- Strengthened data security with tools that “hide” sensitive information, such as tax ID numbers, for unauthorized users
- Upgraded Oracle Financials to gain XML tools that enable exporting the institution’s several hundred reports in various formats including .pdf and .xls