



## **CASE STUDIES**

### **Institution**

United States Naval Academy at Annapolis

Approx. 75 Total Buildings, Comprising 25,000+ doors in Academic, Office, Barracks, and Support Facilities

### **Contact**

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### **Former Lock Program:** Conventional Cylinder

### **Reason for Conversion**

In 1994, Congress began appropriating budget for the first renovations to the US Naval Academy at Annapolis in over 40 years. One of the components USNA base command was extremely interested in addressing in the renovations was the base keying system. The initial appropriations were scheduled to begin with Wing 7 of Bancroft Hall, a 1.4 million sq. foot building which is the largest single dormitory-type building in the world. InstaKey Security Systems was invited to come to the USNA to make a presentation at the time the initial renovations to Wing 7 were scheduled to begin. After seeing the InstaKey KeyControl™ Solution, USNA command and management determined that the benefits provided by InstaKey were significantly better than the keying system that had been selected for use in the renovation of Wing 7 – so much so, in fact, that USNA command issued a change order at the last minute to revise the selection to InstaKey. Wing 8 of Bancroft Hall was appropriated immediately after the completion of Wing 7, and was also converted to InstaKey. After the initial Wing conversions for Bancroft Hall, the US Naval Academy was so committed to the InstaKey KeyControl™ Solution, that USNA command and management proactively sponsored InstaKey Security Systems in securing both Department of Defense, and General Services Administration, Contractor statuses, and all future renovations for locks and keys from that point forward for the US Naval Academy have been close-specified as requiring InstaKey.

### **Budget Acquisition**

Initial budget for conversion to the InstaKey KeyControl™ Solution was obtained by the US Naval Academy through appropriations from Congress for capital budget renovations. Budget for all subsequent conversions has been obtained in the same manner.

### **Implementation Strategy**

The US Naval Academy utilized a General Contractor network for contract bid approval and installation of materials. USNA command and management provided door lists and naming conventions for units within the respective Wing, barracks, or building, required core and key quantity requirements per location, and delivery timing requirements. InstaKey then coordinated with USNA to verify requirements, provide quotation, and schedule delivery. Authorization on quotation and delivery timing was then provided by USNA, and an installation schedule was developed. Installation of InstaKey cores and compatible door hardware was sub-contracted to the General Contractor awarded the bid. Upon completion of the installation, the General Contractor provided USNA with an installation report, which was forwarded to InstaKey for use in coordinating the activation of all location lock and key information in SecurityRecords.com with the USNA key management personnel.

### **On-Going Program Benefit**

The US Naval Academy continues to value and utilize the central components of the InstaKey KeyControl™ Solution. Restricted, serialized keys that control key duplication and allow the tracking of all keys to specific locations and personnel, and the ability to change locks at units in seconds and salvage a lost master key at minimal cost are all valued elements. The USNA has also made note of the speed and accuracy provided by InstaKey when tasked with situations related to their keyed locations and concerns.