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*A Security Technology Company*  
Developers of ECS™

**FOR IMMEDIATE RELEASE**

## **Access Controls International Introduces Next Generation "e-Key" Building Access Security Technology**

**September 1, 2000, New York** – Access Controls International, one of North America's leading developers of security technology systems and products, has introduced the second generation of its hugely successful Entry Command Systems (ECS) family of products. Over 1,000 ECS Systems have been installed in residential and commercial buildings nationwide, including those of the Lefrak Organization, the Trump Organization, Helmsley-Spear, Inc., and the Federal Bureau of Investigation.

The proprietary ECS product line replaces conventional door lock cylinders and the need for multiple keys with a sophisticated entry control system for the entire building. The heart of the technology is a processor which contains a database of all users of the system. The database can be managed internally, or by ACI at the company's data command center. Credentials for as many as 2,500 users, using 128 points of entry in multiple buildings can be programmed easily and automatically on any desktop system.

### **How ECS Works**

The ECS system provides a communication link between a processor at the point of entry and an electronic key (e-Key) which contains a computer chip in a stainless steel disc mounted to a key fob. Each electronic key carries a unique PIN number, like a bank ATM card, that identifies the individual user. Because there are 16 billion PIN possibilities, there is no chance of duplication. The ECS processor holds the building's resident database and recognizes residents or employees through their PIN. According to ACI, access to any part of a building can be tracked by person, date, time and entry site. An ECS Remote system, which uses the same unique coding process technology, can also activate garage doors or parking gates from distances of 150 feet and helps to prevent unauthorized vehicles from entering a building's revenue-generating parking area. Through a few keystrokes at a PC terminal the e-Key can be programmed to restrict access to unauthorized areas, or prohibit access of an ex-employee or resident. All within minutes. The need to have keys or devices returned is not required.

According to ACI president, Paul Grossman, ECS is the most effective access control system in the corporate and residential real estate industry.

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"ECS was designed to the specific requirements of building and business owners," said Grossman, who led the team of developers in the design of the new ECS system. "We envisioned a product line that would immediately, upon installation, eliminate two troublesome problems: the need to replace door locks and anxiety over how many keys are either missing, in circulation or in the wrong hands. Once these two basic problems are eliminated, the owner or security managers have the time to leverage the data gathered at the point-of-access for a variety of purposes."

Grossman added that ECS gives building managers and business owners a tool to manage their properties more effectively by reducing costs and adding value to a site. It also adds a profitable new product to ACI's network of dealers nationwide.

### **Scalable Product Line**

The ECS product line is scalable, depending on the size of a building or business. According to ACI, the product line and software is as viable for a building with one door as it is for a building with over 100 points of access. The technology is the same. ECS can also communicate with most other security technologies, including proximity tags and cards, RF remotes, swipe cards and others.

**Access Controls International** (ACI), a division of Access Northern Security, Inc., is an innovator of security technology and systems. Since 1962, ACI has applied its patented, commercial technologies to the development of cost-effective, highly-reliable urban and industrial security products and systems. Headquartered in the Greater New York metropolitan region, ACI is among the top 50 system integration companies in America. In addition to its Entry Command System (ECS), the company manufactures, installs and sells electronic alarms, cctv video surveillance cameras and monitors, pedestrian doors, motorized gates and overhead garage doors, as well as telephone entry intercom systems for multiple-dwelling buildings. The company also has a proprietary line of safety protection devices for parking lots, rooftops, stairwell landings and boiler rooms. The company's list of installed clients include the world's most demanding and security-sensitive property management firms and corporations, including the Lefrak Organization, the Trump Organization, Helmsley-Spear, Inc., New York City Housing Authority and the Federal Bureau of Investigation (FBI), as well as hundreds of cooperative and multiple-dwelling buildings, small businesses and institutions nationwide.

For more information contact ACI Sales at 1-888-810-6060.

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