March 2011

Subject: Software House Access Control Panels
Virus Protection

This letter will provide information on firmware updates for the iSTAR and apC access controllers from Software House.

The iSTAR family of controllers (iSTAR, iSTAR Pro, iSTAR eX, iSTAR Edge) and the apC family of controllers (apC/8X and apC/L) are dedicated to providing access control functionality. They are microprocessor-based embedded controllers, and are purpose-built for access control. They communicate with a front-end software package, either the C•CURE 800 or C•CURE 9000, for alarm management and cardholder administration.

The controllers use specially-built, locked down firmware images to operate. These images do not require virus protection, as there is no path to log in directly to the firmware, and there is no way to place a “kit” or execute anything other than what has already been placed on the firmware image to control the associated doors and output relays. Also, there is no mechanism to initiate a buffer overflow attack via a CGI script.

Please let me know if you have any specific questions.

Regards,

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