

SPCB41

## Cybersecurity

Wednesday, Nov. 29 4:30PM - 6:00PM Room: E450B

**IN**

AMA PRA Category 1 Credits™: 1.50  
ARRT Category A+ Credit: 1.75

### Participants

Patrick Hope, Arlington, VA (*Presenter*) Nothing to Disclose  
James Jacobson, Flanders, NJ (*Presenter*) Employee, Siemens AG  
Seth D. Carmody, PhD, Silver Spring, MD (*Presenter*) Nothing to Disclose

### LEARNING OBJECTIVES

1) Better understand how to make your facility cybersecure. 2) Understand ways to avoid cyber attacks. 3) Learn what the medical device industry is doing to inform medical imaging companies about preventing cyber attacks. 4) Learn what a leading manufacturer is doing to make devices more cyber secure.

### ABSTRACT

Cybersecurity is a high priority for physicians, hospitals, and manufacturers of all internet-connected devices, and even more so when patient safety and health information is at stake. MITA has led efforts to strengthen cybersecurity for imaging systems which reach far beyond the radiology suite. MITA published a 2015 whitepaper <http://www.nema.org/Standards/Pages/Cybersecurity-for-Medical-Imaging.aspx> that explained how well-structured and governed collaboration is required to safeguard the patients' protected health information and their physical safety.