

virtualsecurity CLOUD labs

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Innovative Labs Providing Hands-On Experiential Learning

The **Information Systems Security & Assurance Curriculum** is available with the new online Virtual Security Cloud Labs, delivered in a first-of-its-kind cloud computing environment using cutting-edge technology. These hands-on labs provide a fully immersive mock IT infrastructure enabling students to test their skills with realistic security scenarios, scenarios they will encounter in their future careers.

- This "Virtual Sandbox" provides students with instant, unscheduled access to 65 virtual labs from a fully hosted environment.
- Allows student to practice "white hat" hacking on an actual IT infrastructure.
- Unlike simulations, the Jones & Bartlett Learning Virtual Security Cloud Labs reproduce the complex challenges of the real-world without putting an institution's IT assets at risk
- As part of a blended solution, these labs are an essential tool for catalyzing key course concepts through hands-on training.
- This style of engaging experiential learning is proven to deliver the highest retention among all training methodologies.

Students can gain up to 200 hours of hands-on experience as part of a curriculum that is mapped to popular industry certifications, including the *Certified Information Systems Security Professional (CISSP)*, *CompTIA Security +*, and *Systems Security Certified Practitioner (SSCP)*. Providing "virtual internships" that provide students with real-world experience while they are still in school increases student engagement, retention and motivation.

Contact Your Account Specialists for More Information on the Virtual Security Cloud Labs.

