



# Distinguished Seminar Computer Science



## Pragmatic Defense Against Today's Advanced Targeted Attacks

**Patrick Clawson, Lumension**

**Oct 8th Tuesday, 12:30 to 1:30pm**

**Havener Center - St. Pat's Ballroom 206 B**

**Abstract** - Advanced persistent threats (APTs) pose a daunting security challenge for today's cyber-security professionals. No longer relegated to state-sponsored attacks, APTs are now reaching into all levels of the commercial sector. In fact, the largest growth area for targeted attacks in 2012 was businesses with fewer than 250 employees. In a recent survey of 1500 cyber-security professionals, ISACA found that 94 percent believe that APTs are a serious threat and 63% think it is only a matter of time before they experience an APT attack.

During this presentation, Pat Clawson, Chairman and CEO of leading security software vendor Lumension, will discuss how a defense-in-depth approach to endpoint security can give organizations back the upper hand against APTs. He will cover a range of topics including:

- Understanding the nature of today's cyber-security threat
- Critical factors organizations need to be aware of to defend themselves from APTs
- Why the traditional methods of endpoint security can't stop these advanced threats
- Pragmatic steps that every organization should take to reduce their APT risk without negatively impacting their productivity

**Brief Bio** - Patrick J. Clawson serves as Chairman and CEO of Lumension, where he is responsible for leading the company's overall strategic direction to drive revenue growth and profitability as well as overseeing the day-to-day operations. Clawson brings more than 20 years of software industry experience and has a successful track record of running high tech companies. Clawson has extensive experience in both domestic and international sales, marketing, and operations with companies in the information security sector. He is a frequent speaker, publication contributor, and blogger on information security. Prior to joining Lumension, Clawson served as Chairman and CEO of CyberGuard Corporation, a security software company, where he spearheaded the launch of new technologies into the marketplace and oversaw the integration of more than four key acquisitions. His industry experience has benefited many businesses, including e-DMZ Security where he served on the board of directors during its growth and then sale to Quest Software. Currently, he also serves on the board of directors for Prolexic. Clawson's previous career achievements include, Senior Vice President of Business Development at Allscripts Healthcare Solutions, Executive Vice President of Sales and Marketing at MasterChart, Senior Director for the Southeastern U.S. at Reynolds and Reynolds Healthcare Systems.