Columbia Cyber Company Enhances National Security

Have you given any thought to how safe the documents you send and receive are? Emails, presentations, pictures, PDFs, and so on. Bad actors can and do insert malicious content into all of these file types to launch attacks and steal data such as financials, personal information, and passwords.

Sharing this information may not seem like a big deal to most people—but to a company like Nteligen, mitigating the risk and educating others about the risk is at its core. As a cybersecurity engineering and solutions company, Nteligen engineers resilient solutions to reduce the risk of information sharing across government agencies and commercial clients alike. That means every entity – from a small business of 30 employees to the U.S. Air Force – needs solutions to mitigate their risks.

Nteligen's trademark security philosophy of Proactive Cyber Threat Mitigation™ helps customers identify what's valuable in their data, understand their risk tolerance against damage to or loss of valuable data, and implement methods to reduce risk. It helps you think like a chess grandmaster, planning 20 to 25 steps ahead of the bad actors to limit harm or loss should a cyber attack occur.

Nteligen's solutions keep data sharing safe and secure between networks, especially when working with sensitive material. This means every step when sharing information – between colleagues, clients, partners, or other organizations – is secure and protects confidentiality by only sharing information known to be good.

Nteligen's President, Joseph Karolchik, shares one of his company's key philosophies: "Enterprise security doesn't start by researching security tools; but rather, it starts by identifying what needs protection." While working with customers, Nteligen's team has them answer various risk-related questions to help them better understand their risk tolerance. Three examples include:

1) What's important that I can't afford to lose?
2) What would cause real damage to my organization or threaten national security?
3) How much would it cost if that information was lost, stolen, or leaked?

Since launching its business over a decade ago, Nteligen has expanded its portfolio with help from both state and federal governments.

In 2018, the company received support from the Maryland Defense Diversification Assistance (MDDA) Program, managed by the Maryland Department of Commerce, with assistance from the Maryland Technology Development Corporation. Funded by an Industry Resilience grant from the Department of Defense, MDDA was one of many initiatives led by Maryland Commerce to help Maryland's defense-dependent companies find additional ways to grow their business, generate revenue, and find new opportunities.

For Nteligen, the services provided by the MDDA program allowed the company to conceptualize and explore a new idea now known as the Ntegrity Center, a concept that helps identify new business opportunities and add value to customers' operations. The Center provides product assessment and enhancement services to its customers, while also supporting technology advancement efforts that promote thought leadership in information security. By focusing its attention on developing new services that leverage its specialties in engineering, cybersecurity research, and secure software development, Nteligen has established a growing pipeline of projects with new and existing customers.

To learn more about the company, the Ntegrity Center, and Proactive Cyber Threat Mitigation™, visit www.nteligen.com.