STRONGER INTERNATIONAL
COURSE CATALOG 2017-2018

Our Mission

Stronger International offers high-quality, customized, information technology training and services worldwide. Partnering with our clients, we empower organizations to create stronger, more efficient, and more secure cultures.

Why Stronger International is your ideal training partner

Stronger International specializes in IT related risk analysis consulting and training across the spectrum of IT, Security and skills enhancement training with a specific focus on cyber security. Our training faculty includes internationally respected industry experts who can provide valuable insight and training at the department, division or enterprise level.

Remember, risking your data is risking your business.

No matter how secure you think your organization is, you can always get Stronger.

When it comes to protecting your company's precious data from security breaches, ransomware and other forms of virulent cyber crime, there's no such thing as safe enough.

Stronger International offers expert consulting, onsite, live-remote and cloud-based virtual training programs to safeguard your company's most precious asset, your reputation.

In a world where identity fraud occurs every two seconds, it's not a question of if you will be attacked, only when. Remember, risking your data is risking your business.

Get educated. Get trained. Get Stronger.

Consulting | Onsite | Live-Remote | CBT | Compliance | Security

Stronger Consulting Services

We're not here to merely offer training. We're here to do everything we can to help secure your organization through expert consulting, needs analysis and risk avoidance to ensure you are getting exactly the right training program for your needs and budget. We offer consulting at the department, division or enterprise level.

We assess the needs and vulnerabilities of your organization, help you set appropriate goals for improvement and metrics to measure success. We develop a definitive plan for consulting, training and monitoring compliance. We then work carefully with you to implement the plan and stay involved to continuously measure and optimize the program to help you get the most out of your investment.

Consulting tracks include:

- How to Certify your Organization as "100% Audit Ready"
- Security Benchmarking for C-Level Executives
- Cybercrime Procedure Reviews
- Root Cause Analysis
- Vulnerability Assessments
- Phishing Simulation Tool
- End-User Security Awareness
- Role-Based Compliance Training
- Remote Worker Cyber Security
- Incident Response and Crisis Recovery
- Access Control Management
- Configuration Security Protocols
- IT Use Policy Development
- Removable Devices Policy
- Cyber Security "SWOT"
- Monitoring Strategies

Onsite Course Offerings

Stronger International offers one of the largest cybersecurity course ranges in the industry, designed to help organizations of any size and budget become stronger, more secure, effective and confident at maintaining security.

Secure Programming
2, 3, or 5-day course
Minimum 8 students – Maximum 30 students
This language-agnostic class is rich in hands-on labs giving developers a chance to see how attackers think and how framework protects applications or falls short.

Ethical Hacking
5-day course
Minimum 10 students – Maximum 25 students
This class will provide the students with a unique perspective on network intrusion investigations and analysis.

Mobile Device Ethical Hacking
5-day course
Minimum 10 students – Maximum 25 students
This class provides an understanding of the fundamental risks of mobility, Wi-Fi, and mobility infrastructure. It engages attendees in solution analysis methodology.

Hacking and Hardening Windows
5-day course
Minimum 10 students – Maximum 30 students
The class takes a deep look into Windows security features and how to configure them to minimize the attack surface by providing techniques and countermeasures.

Virtualization and Private Cloud Security
5-day course
Minimum 10 students – Maximum 30 students
This course covers risks, demonstrates how to hack some of those risks, and features the best hardening practices known today, including VMware and other technologies to ensure a secure private cloud.

CISSP
5-day course
Minimum 10 students – Maximum 25 students
This course is a comprehensive review of information security concepts and industry best practices, and covers the eight domains of the official CISSP CBK.

IPv6 Fundamentals, Threats and Security
3-day course
Minimum 10 students – Maximum 25 students
Knowing how IPv6 functions will help in designing a deployment incorporating an understanding of the security issues and ways to mitigate the risks of network attacks.

IPv6 Managerial
1- or 2-day course
Minimum 10 students – Maximum 25 students
This is an in-depth but non-technical course for high-level executives that oversee the decisions and budgets impacted by IPv6.

Hands-On Cloud Security
5-day course
Minimum 10 students – Maximum 25 students
Students will build an application and deploy it to AWS, all while dealing with potential security issues associated with each step. Then they will attack a vulnerable server.

Security Overview
½ or 1-day course
Minimum 10 students – Maximum 50 students
The security overview course is a lecture format training that includes an overview of best practices in the industry and the vulnerabilities and inherent weaknesses in the systems and platforms used by industry professionals.

We can modify courses for keynotes, symposiums, internal webinars, and quarterly trainings.

Mile2 Course Offerings

Mile2 is the world's leader in IT Cyber Security Certifications. Stronger International is proud to offer training in onsite and live-remote format through our partnership with Mile2. This training is based on US Commerce's National Institute of Standards and Technology (NIST) framework, the gold standard in IT. Mile2 training is also approved and placed on Homeland Security's National Initiative for Cyber Security Careers and Studies (NICCS) and is the FBI's preferred cyber certification authority. Stronger International's Mile2 training is accredited and approved for use by the NSA and DoD to satisfy federal training directives in the DoD 8140.

- C)ISSO Certified Information Systems Security Officer
- C)PTE Certified Penetration Testing Engineer
- C)PTC Certified Penetration Testing Consultant
- C)DRE Certified Disaster Recovery Engineer
- C)DFE Certified Digital Forensics Examiner
- C)NFE Certified Network Forensics Examiner
- C)SWAE Certified Secure Web Applications Engineer
- C)IHE Certified Incident Handling Engineer
- C)WSE Certified Wireless Security Engineer
- C)SS Certified Security Sentinel
- C)VA Certified Vulnerability Assessor
- C)SLO Certified Security Leadership Officer
- C)PEH Certified Professional Ethical Hacker
- C)ISSM Certified Information Systems Security Manager
- C)ISSA Certified Information Systems Security Auditor

- C)ISRM Certified Information Systems Risk Manager
- C)SP Certified Security Principles
- C)SAP Certified Security Awareness Principles
- C)VE Certified Virtualization Engineer
- C)VSE Certified Virtualization Security Engineer
- C)CSC Certified Cloud Security Consultant
- C)VDE Certified Virtual Desktop Engineer
- C)ISS Certified IPv6 Security Specialist
- C)VFE Certified Virtualization Forensics Examiner
- C)PCE Certified PowerCLI Engineer
- C)VP   Certified Virtualization Principles
- C)CSO Certified Cloud Security Officer
- C)ISMS-LA Certified Information Security Mgmt Systems Lead Auditor
- C)ISMS-LI Certified Information Security Mgmt Systems Lead Implementer
- ISCAP Information Systems Certification and Accreditation Professional

Application Development &
Project Management Courses

Stronger International offers a full range of popular application development collaboration and project management courses providing vital skills training that helps protect your priceless information assets while enhancing employee value, and improving morale.

Project Management Professional
3- or 5-day course
Minimum 10 students – Maximum 30 students
This course covers the entire project lifecycle from initiation and planning through execution, acceptance, support, and closure.

ITIL Foundations
3-day course
Minimum 8 students – Maximum 30 students
This course gives students the knowledge to enhance their career in project management or IT service management, covering the 5 main concepts within ITIL.

HTML 5
2-day course
Minimum 12 students – Maximum 30 students
This course gets students up to speed on new HTML5 elements, CSS3 features, and teaches solutions ensuring backward-compatibility with legacy browsers.

C# Intermediate Object Orientation
5-day course
Minimum 10 students – Maximum 30 students
This lab-intensive course provides students an introduction to programming with C#. Students will learn to create applications and libraries.

Advanced C# – Building MVC Applications
5-day course
Minimum 10 students – Maximum 30 students
This course provides comprehensive information about the capabilities of the .Net Framework, Visual Studio tools, and the C# programming language.

Project Management Hands-on Workshop
5-day course
Minimum 10 students – Maximum 30 students
This project simulation bootcamp combines lectures, hands-on activities, and assignments to demonstrate a full project management cycle from beginning to end.

Introduction to Agile Using Scrum
3-day course
Minimum 10 students – Maximum 30 students
This workshop provides students with a solid foundation in agile philosophy and methods, focusing on the most utilized agile methodology in practice today, Scrum.

Professional Scrum Developer Training
3-day course
Minimum 10 students – Maximum 30 students
This intense and unique course helps teams develop and expand their tools to achieve higher productivity, responsiveness, and contentment.

Six Sigma Yellow Belt
2-day course
Minimum 10 students – Maximum 30 students
This course teaches foundational knowledge to adopt the approach of advancing the concept and potential of using Six Sigma tools and methodologies within an organization.

Six Sigma Green Belt
5- or 10-day course
Minimum 8 students – Maximum 16 students
This is a hands-on, experiential model training based on a team project. Skills and abilities are developed as the project is actively developed and worked on.
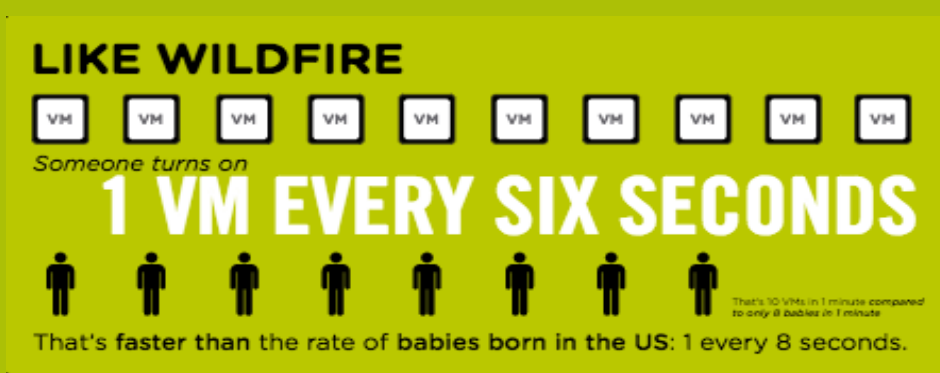
VMware Live-Remote Courses

Stronger International provides authorized training to sit for any VMware certification. The World runs on VMware.   Stronger offers Live-remote training options for 1-3 people. As the group gets larger onsite instruction becomes more cost effective, and we can facilitate a customized onsite training.   Classes range from one day to five days, programs including:

- VMware vSphere: Install, Configure, Manage 6.5
- VMware vSphere: Fast Track 6.0
- VMware vSphere: Install, Configure, Manage 6.0
- VMware vSphere: Optimize and Scale 6.5
- VMware vSphere: Skills for Operators 6.0
- VMware vSphere: Troubleshooting Workshop 6.0
- VMware vSphere: What's New 5.5 to 6.5
- VMware Horizon: Design and Deploy 6.0
- VMware Horizon: Install, Configure, Manage 7.0
- VMware Mirage [V5.0] and Horizon with View [V6.0]: Fast Track
- VMware NSX: Install, Configure, Manage 6.2
- VMware vCenter Site Recovery Manager: Install, Configure, Manage 6.1
- VMware vCloud Director: Install, Configure, Manage 8.10
- VMware Virtual SAN: Deploy & Manage 6.2
- VMware vRealize Automation: Install, Configure, Manage 7.0
- VMware vRealize Operations Manager: Install, Configure, Manage 6.2

LIKE WILDFIRE

Someone turns on

1 VM EVERY SIX SECONDS

That's 10 VMs in 1 minute *compared to only 8 babies in 1 minute*

That's **faster than** the rate of **babies born in the US**: 1 every 8 seconds.

VIRTUALLY EVERYWHERE

20 MILLION VMs
are running on VMware vSphere

If they were physical machines and you lined them up they would span 11,320 miles!

That's

## 2x THE LENGTH OF THE GREAT WALL OF CHINA

Cisco Live-Remote Courses

Stronger International provides authorized courseware for Cisco. Our Cisco course options include over 70 unique and easily-customizable courses. Classes range from 1-day to 5-day programs. For small groups the Live-Remote Option is ideal. For larger groups we can provide onsite, more customized Cisco trainings.
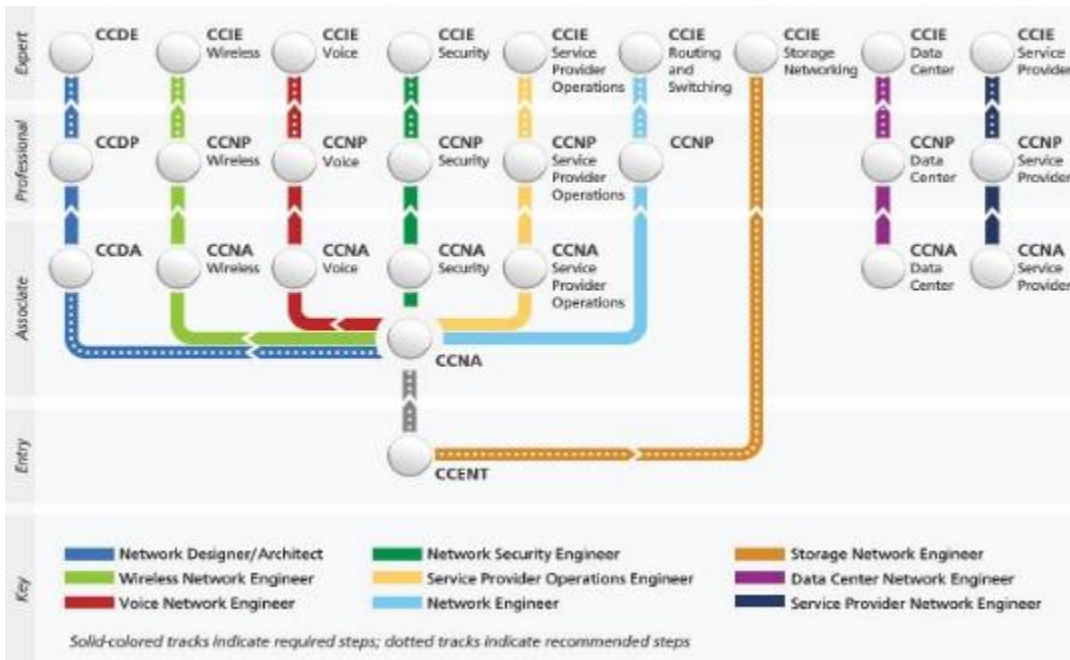
We Offer ALL 70+ Authorized Cisco Courses.

Call us. Let us help you navigate to the most appropriate class for you or your organization.

Popular Courses Include:

- Communications Manager Administration

- Data Center Application Centric Infrastructure Fundamentals

- Administering Cisco Unified Contact Center Enterprise

- Implementing Cisco Collaboration Devices

- Implementing Cisco Data Center Unified Computing

Current salaries for Cisco Certified Routing and Switching Professionals range between $68 and $120K. Having Cisco Network Admin skills can add 9% to a salary in the United States.

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Citrix Live-Remote Courses

Stronger International offers authorized Citrix training solutions for a wide range of organizations. Our Citrix course offerings include NetScaler, XenApp, XenServer, and XenDesktop. Classes range from 1- to 5-days. Live-Remote is the perfect option for 1-5 people. However on-site courses can be taught at your location and customized to your unique Citrix needs. Citrix solutions are in use by more than 400,000 organizations and over 100 million users globally. Our Citrix Live-Remote Courses include:

App Virtualization & VDI
- XenApp & XenDesktop
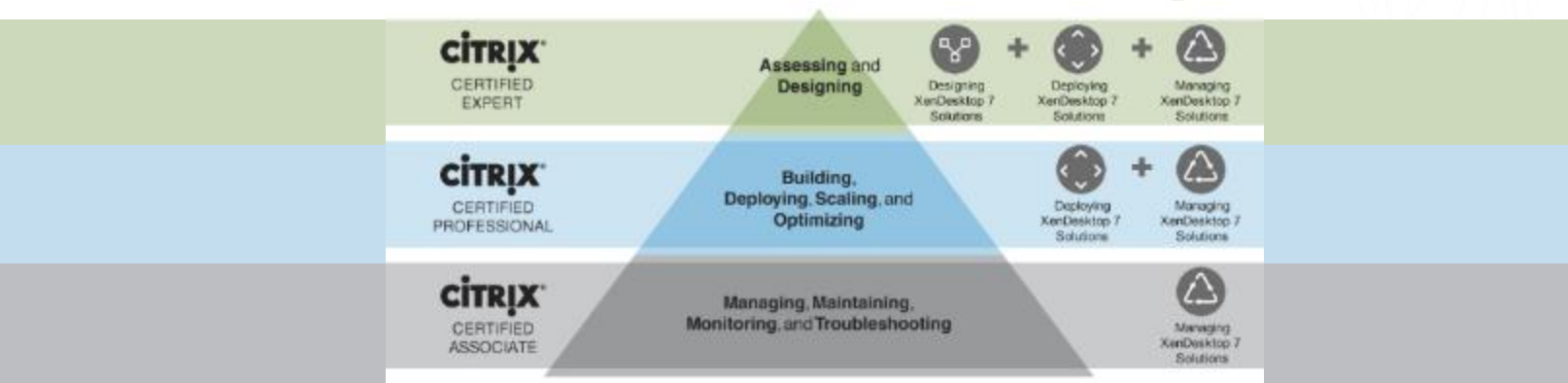- Xen Server

Enterprise Mobility Management
- XenMobile

File Sync & Sharing
- ShareFile

Networking
- NetScaler ADC
- NetScaler AppFirewall
- NetScaler Unified Gateway
- NetScaler Management & Analytics System
- NetScaler SD-WAN

Computer Based Training

stronger.

Stronger International offers over 125 computer-based self-paced training courses, ideal for individuals or organizations with limited budgets and requirements for extra flexibility. These courses focus on cybersecurity, application development, Microsoft office and more. Our user-friendly, easy-to-use CBT course offerings with the ability to track as well as start and stop instruction on any device allowing training to occur whenever and wherever it's most convenient.

- Expert instructor led courses
- Engaging study guides, interactive games, and flashcards
- Online expert help with questions through forums
- Modular topic format and accessible on mobile devices
- Live lab areas, to practice learned material

Cyber Security	Application Development	Microsoft Office	MS Server & OS	Virtualization & Cloud
CEH	.NET	Word	Active Directory	VMware
CISM	CCS	Excel	Exchange Server	CCSK
CISA	HTML5	PowerPoint	Windows Server	EXIN Cloud
CISSP	OWASP	Outlook	Sharepoint	
CHFI		Access	Lync Server	
CASP		365 Online	Hyper-V	
			Windows 7, 8, 10	

CompTIA Certifications	Project Management	Cisco Certification	Citrix Certification	Database Admin
A+	PMP	CCENT	XenApp	Oracle
Security+	ITIL Foundations	CCNA	XenServer	SQL
Network+	PRINCE2	CCDA	XenDesktop	Windows Server
Linux+	Six Sigma	IINS		
Server+	CAPM	ROUTE		
Cloud+	Cert. Scrum Master	SWITCH		
Mobility+		TSHOOT		
Unix Admin				

We also have leadership, management and soft-skills development courses to enhance office productivity. Call us for more information. +1.509.290.6598

www.stronger.tech

Government and Military Courses

Stronger International brings to the table one the most comprehensive lists of course offerings for the defense and intelligence community providing exact requirements for government and military training.
Our instructors are highly qualified ex-government and military personnel. Stronger holds a GSA Schedule 70 contract with approved training solutions and certifications for the DoD 8140 (updated DoD 8570).

We offer our own proprietary courses, as well as being a Mile2 Accredited Training Center. Through this strategic partnership we offer NSA and FBI authorized Tier 1 training and certifications that can be delivered and proctored on military bases and other federal government facilities requiring top security clearances.

Core competencies

- DoD and Military Required Certifications
- Compliance
- Cloud Security
- OWASP Top 10 Secure Coding
- Wireless and Mobile Security
- Ethical Hacking and Network Intrusion Forensics
- Vulnerability Assessment and Penetration Testing

Past Performance

- United States Air Force (USAF) – Information System Security Association
- US Department of National Defense
- National Institute of Nanotechnology
- National Aeronautics and Space Administration (NASA) Foreign Affairs and International Trade Canada
- Department of Defense – Business Transformation Agency

Economically Disadvantaged Women Owned Small Business D2F0024685 (EDWOSB)
Women Owned Small Business (WOSB)

Cage Code: 7CS36
DUNS Number: 079800382
NAICS codes: 611420, 611430, 611699, 541611, 541690
GSA Contract: GS-35F-016GA
UBI: 603 485 853
SAM Registered: yes
Tax ID (EIN) Under: Stronger International Inc.

Security, Compliance and Privacy Training

Security Awareness Training reduces your risk of a breach by 60%.

For multi-disciplinary training requirements, Stronger International offers Security Focused Training Modules that can be mixed and matched to create the ideal training for your organization. Choose from up to 300 different computer-based course modules and design highly individualized training programs designed to meet your specific needs and budget.

The number one factor in an organization's security breaches is undereducated employees. Educating employees is a fraction of the cost of dealing with data breaches. Our Security Awareness Library is a specific tool to educate and give employees the tools to be responsible and take security on as a culture of the company or organization.

Stronger International has a customizable online compliance and awareness training solution that helps organizations easily implement complete training programs. The training can be tailored to the needs of the organization and different employee roles. The training can then be verified and completion recorded through an intuitive learning management system. This allows a security or Human Resources department manager to fulfill needed industry record keeping for outside government agencies and internal planning and review purposes.

Most popular areas include:

- Securing the work area and resources
- Access control
- Reporting incidents
- Social Engineering
- Phishing Threats
- Ransomware
- Social Media Risks
- Password Guidelines
- Protecting Data on Mobile Devices
- Connecting securely to Networks
- Understanding threats
- BYOD Policies

Trainings available in:

English, Chinese (Simplified), French (CA), German, Portuguese (Brazilian), Spanish (International), French (EU), Italian, Japanese, Korean, Russian

- Training can be stopped and started as needed
- Modules can be replayed and knowledge checks can be retaken for up to 12 months
- Hosted on a Secure LMS: Virtual Access for administrators to track and report
- Customizable Options are also available

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Stronger International Clients

Stronger International has more than a decade of training organizations throughout North America and Europe. Our clients include state, provincial, and local governments, universities, and private companies. The following is list of some of our past attendees, their sponsoring companies or organizations or training host organizations. Detailed references are available upon request.

Alberta Energy
Athabasca University
Austin Community College
Baldwin Wallace College
Birkbeck University
Boston College, College of Arts and Sciences
Boston University
Brazos County
Brazosport ISD
Brigham Young University
British Columbia-Office of the CIO
Boston University School of Law
Canada Land Force Western Area Department of National Defense
Canada Mortgage and Housing Corporation
Canadian Nuclear Safety Commission
Capilano University
Celestica Aerospace
Central State University
City of Edmonton
City of Guelph
City of Lloydminster
City of London
City of Lubbock
City of Manassas Park
City of Midland
City of Thunder Bay
City of Toronto
City of Winnipeg
Clarendon College
Confederation College
Defense Research and Development Canada
Delta Hotels
Department of Defense BTA
doTERRA
Duke Division of Earth & Ocean Science
Duke Law
Duke Medicine, Dept. Pediatrics
Duke University
Edmonton Public Schools
Finance Canada
Florida International University
Foreign Affairs and International Trade Canada
General Motors
Goldsmiths University
Harvard University
Harvard/Astrophysics
Houston Community College
Human Resources & Skills Development Canada
Idaho Department of Health and Welfare

Idaho Department of Transportation
Idaho State Treasurer
Illinois Department of Revenue
Illinois State Board of Education
Imperial College London
Indiana University
International Road Dynamics Inc.
Kent State University
Lakehead Public Schools
Lethbridge Police
Lincoln Health Center
London Boston University School
Lubbock County
Manitoba Health
Medicine Hat College
Miami University Ohio
Midland County
MIT
MIT Information Services
NAIT Northern Alberta Institute of Tech
NAIT School of Information Communications and Engineering Technologies (SICET)
NASA (NOVA)
National Institute of Nanotechnology
New York University
North Eastern Ohio Universities College of Medicine
Northern Lakes College
NRC Herzberg Institute of Astrophysics
Odessa College
Ohio State University
Orange County California
Ontario Government: Corp. Security Forensics
Oxford University
Parkland County
Peace Hills Insurance
Peopleclick Inc.
Public Health Agency of Canada
Queens University
Rainy River District School Board
Rice University
Royal Holloway University
Salem State College
Sarah Boston University
Saskatchewan Teachers Federation
Senate of Canada
Servus Credit Union
Seven Oaks School Division
Simon Fraser University
Spring Branch Independent School District
Stanford University
St. Universite de Saint-Boniface
State - Texas Board of Nursing
State of Nevada

State of Ohio
State of Texas
State of Utah
Texas A&M University
Texas Dept of Transportation
Texas Health and Human Services
Texas Lottery Commission
Texas Southern University
TFSG, Inc. (NOVA)
Thunder Bay Regional Health Services
Tufts University
UBC College for Interdisc. Studies
UBC Faculty of Medicine Dept of Cellular Sciences
UBC Microbiology & Immunology
Unica Corporation (Infragard)
UniSpec
University of Cincinnati
University of Texas System
University of TX MD Anderson Cancer Center
University College London
University of Akron
University of Alberta
University of Arizona
University of British Columbia
University of California Berkeley
University of Colorado Boulder
University of Houston
University of Idaho
University of Illinois
University of Leeds
University of Liverpool
University of Manitoba
University of Manitoba Centre for Health Policy
University of Miami
University of Minnesota
University of North Carolina
University of Ottawa
University of Saskatchewan
University of South Hampton
University of Texas
University of Toronto
University of Victoria
University of Winnipeg
University of Wisconsin-Madison
US Department of Defense
USAF (ISSA)
Utah State University
Venmar CES Inc.
Western Canada Lottery Corporation
York University

From Our Clients

"We had great success with the training. It was a real eye opener. We actually came out of the class with how to change some of our underlying code to make it more secure. We will be running this training on a regular basis." Al Regina, Team Lead Applications Developer, York University

"Thanks for this class. I came in with substantial knowledge of the threats already, but in the class I gained facility with hacker tools, and a much clearer understanding of what to look for when we suspect an attack. The instructor covered a lot of material in a short time, and stimulated very useful discussion among the class members. It was well worth the time and the cost." Don Sweezy, Information Security Officer,Duke University

I thought the instructor did an excellent job of keeping the audience engaged and comfortable to interact throughout the presentation. His humble, down to earth approach of the subject made it easy and enjoyable to comprehend. Really enjoyed this training course. Michael Belczak, General Motors

"Your pricing is awesome and the way you are working with us is even better. I'm going to start passing your cards around to people so you can work with more CISOs." Bob Turner, CISO of University of Wisconsin-Madison

I have attended HIPAA training annually for over 15 years, and this training provided an excellent overview and great interactions. 5 stars. Gary Sullivan, WeCounsel

"The instructor was excellent. I was very happy with his skill set and instructional abilities. Great Class." Kris Lindquist, IT Security

"I was amazed at how knowledgeable the instructor was across all IT fields. It is a true rarity to find someone that can hold their own in a room full of super geeks each in their own field." Dustin Minnich, Linux Administrator

"I have been taking the online SQL Database Certification courses with Stronger International, and they have had an immediate benefit in the report writing work that I do. I have been able to improve the quality and breadth of my SQL reports, to the point of pulling off what my employer sees as a "miracle" of data extraction. I would definitely take more classes from these folks!" Randy MacKay, Hospital Applications Analyst
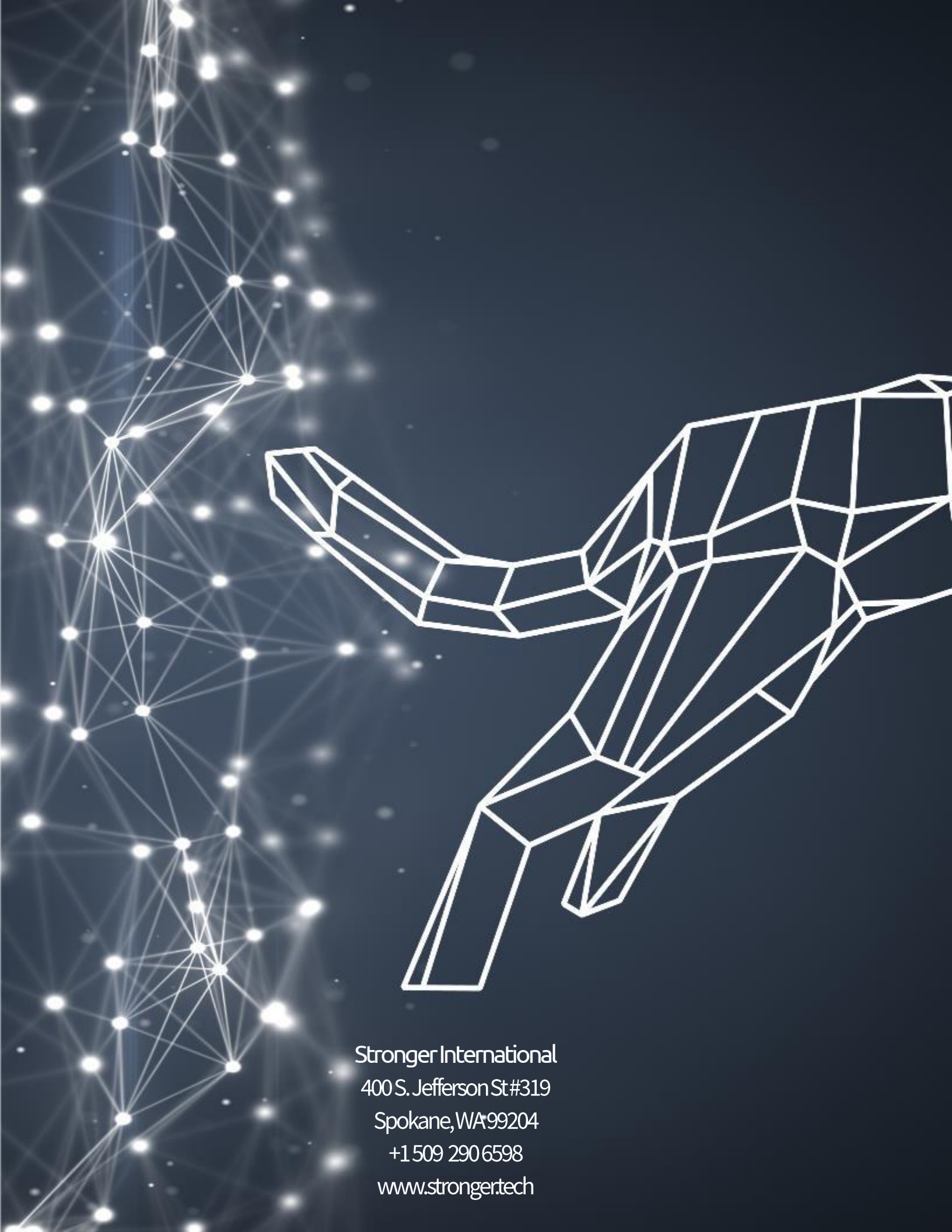
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