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LEARNING ACADEMY

Business Intelligence, Cybersecurity & Professional Development Training Solutions

Helping businesses successfully bridge the skills gap.

ENTERPRISE TRAINING WITH AN EDGE

Professional training providers are a dime a dozen. But how many of those providers are working professionals who know firsthand what's needed in today's marketplace? How many have frontline knowledge of and experience with the technologies and applications trending right now?

As the training division of CCS Global Tech, a full-service technology provider, we have our fingers on the pulse of today's most pressing business needs. **CCS Global Tech's client projects afford**

us the direct experience necessary to know which employee skills are invaluable and which lack impact. At CCS Learning Academy, we use this knowledge to deliver cutting-edge training and customized talent sourcing at every level.

Unlike training providers who aren't actively working in the technology sector, CCS Learning Academy's course catalog is constantly updated to reflect market insights from CCS Global Tech's boots-on-the-ground professionals.

The CCS Learning Academy Advantage

EXPERTISE

We've been active in the professional training space since 1997. We bring **25+ years of experience** and expertise to the table.

RELEVANT

We track industry trends and adjust our training offerings accordingly. Our courses reflect what we see happening in the marketplace.

FLEXIBILITY

We work with individuals as well as teams, and organizations of every size and level. We **customize each solution,** including scheduling, budgeting, and delivery platform.

INNOVATIVE

Our diverse pool of instructors and subject matter experts **adapt to client project needs** and conceptualize training solutions.

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GLOBAL SUPPORT TEAM

We're a US-based company with a global presence. This allows us
to deliver 24/7 customer support as well as respond to training
and staffing augmentation needs across multiple regions.

London, U.K.

Toronto, Canada

Wayne, PA

Poway, CA (HQ)

Kolkata, India

San Isidro de Perez Zeledon,
Costa Rica

Noida, India

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OUR PROGRAMS

Building a digitally savvy workforce is an ongoing challenge. We help companies source the training and talent needed to overcome this hurdle. Our **Level Up 360°**, **Ramp Up 360°**, and **CCS 360°** programs give you the ability to bring your teams up to speed in the manner that best suits your company's needs and goals.

LEVEL UP 360°

Helping companies bridge the skill gap by upskilling existing teams

Level Up 360° makes identifying and sourcing high quality training hassle-free. From cybersecurity to data analytics to business intelligence, we give you a one-stop-shop for relevant tech training. The result? Highly proficient individuals, teams, and groups that contribute to your organization's success today and in the future.

Level Up 360° Benefits

- Recognize and fill skill gaps in your department
- Build a robust and diverse work force
- Boost employee satisfaction and retention
- Enhanced performance and bottom line
- Improved leadership
- Foster a culture centered around growth

Program Highlights

- On-trend topics that keep teams relevant and up-to-date
- Delivery modalities to accommodate schedules and learning styles
- Group pricing and flexible scheduling that fits any budget
- Certified, SME Instructors who specialize in team trainings
- Immediate ROI; your team learns skills that they can use right away

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Trending Team Training Statistics

- **The skills gap of the future is two-pronged**; organizations seek IT staff to fill the need for both interpersonal/soft skills and technical/hard skills.

- 56% of hiring managers anticipate technological interventions like **AI and other forms of workplace automation will cause a major shift** in the kinds of skills they will need employees to possess

- **Workers want to reskill**. 77% are ready to learn new skills or completely retrain.

- **82% of employees and 62% of HR directors** said they believe that workers will need to reskill or upskill at least once a year to maintain a competitive advantage in a global job market.

www.comptia.org/content/research/workforce-learning-trends-2021/
https://www.salesforce.com/content/dam/web/en_us/www/documents/research/market/future-of-workforce-development-salesforce-research.pdf
https://www.pwc.com/gx/en/issues/upskilling/hopes-and-fears.html
https://www.citrix.com/content/dam/citrix/en_us/documents/analyst-report/talent-accelerator.pdf

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RAMP UP 360°

Solving the talent sourcing problem

Ramp Up 360° offers a new way to bring ready-to-deploy tech talent into your environment – at a fraction of the hiring cost! We connect you to candidates who are purposefully prepared to meet your project requirements. BI, Security, Java, Snowflake, AWS, Power BI, SQL, Risk Management Framework… You tell us what you need, we source and train candidates to fit the bill. Then, you make your final decision based on your project's needs and goals.

Ramp Up 360° Benefits

- A reliable, budget-friendly talent pipeline
- Increased ROI from talent investment
- Improve diversity, equity, and inclusion efforts
- Workforce stability with minimal effort

Program Highlights

- Qualified talent trained to your technology landscape
- No onboarding, technical training, or vetting costs
- Cost-effective, scalable staffing; only pay for the talent and time you need
- Access to a wider, more diverse pool of talented candidates

Trending Staffing Statistics

- As of 2021, the global talent gap has already amounted to **40M specialists**. If left unchecked the shortfall will more than double in the next decade.

- **The pool of tech talent available remains smal**l, compared to the demand. In November, tech unemployment was 2.6%.

- 64% of IT executives cite **talent shortages as the most significant barrier** to the adoption of emerging technology.

www.daxx.com/blog/development-trends/software-developer-shortage-us
https://insights.dice.com/2021/12/07/tech-unemployment-rate-hits-2-6-percent-a-slight-increase
https://www.shrm.org/resourcesandtools/hr-topics/technology/pages/it-workers-will-be-hard-find-keep-2022.aspx

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CCS 360°

E-learning solutions that help you upskill quickly and conveniently

CCS 360° is our e-learning subscription offering. Each package delivers 12 months of high quality training teams can tap into for self-paced skill-building. We offer 180+ course topics ranging from beginner level to advanced certifications. Courses include quizzes, virtual labs, and one-on-one mentoring ensuring each participant gains the knowledge and hands-on skills needed to stay relevant on the job.

CCS 360° Benefits
- Access to high quality training for 12 months
- Scalable per user pricing
- High-level training with minimal workflow disruption
- User-friendly UX for easy onboarding and user management

Program Highlights
- Massive, up-to-date course library
- Study guides, virtual labs, quizzes, and practice exams included
- Engaging online environment that uses Hollywood technology to create a one-of-a-kind learning experience
- User-friendly usage reporting to manage progress tracking, status, and user stats

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Trending e-Learning Statistics

- E-learning increases knowledge retention rates by **25% to 60%.**

- Corporate e-learning **takes 40% to 60% less time** to complete when compared to traditional learning.

- E-learning has helped to **increase income** for 42% of US organizations.

- An *American Society for Training and Development* survey of 2,500 companies discovered that those with "comprehensive training programs" have **218% higher revenue per employee** and 24% higher profit margins.

- SHIFT
- eLearning Industry
- The Educators
- e-Learning Infographics

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OUR SPECIALITIES

Although we offer a wide range of technology and business courses, we specialize in **cybersecurity, business intelligence,** and **leadership and professional development** training. These three areas are not only trending, they're becoming necessities in every business sector.

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CYBERSECURITY TRAINING

Building a strong cybersecurity team can be a big challenge. First, talent is scarce. The current cybersecurity workforce gap is estimated at **3.1 million employees** worldwide. Second, many organizations focus their time and energy on hunting down and competing for the select few cybersecurity all-stars.

A better plan is to strategically develop your team at all skill levels to create a sustainable, long-term investment in your company's digital security.

Our cybersecurity offerings cover everything from non-technical personnel awareness training to industry-leading certification classes for technical staff.

Examples
- Security Awareness Training for Organizations
- Phishing Security Test
- Network Defender
- Ethical Hacking
- Information Systems Security
- Managing and Conducting Effective Vulnerability Assessments
- Wireless and Mobile Security Forensics
- Information Systems Auditor Training
- Information Security Manager

Trending Cybercrime Statistics

- Since COVID-19, the FBI announced a **300% increase** in reported cybercrimes.

- A hacker attack occurs **every 39 seconds**.

- 95% of cybersecurity breaches are **due to human error.**

- It takes most companies **nearly 6 months** to detect a data breach, even for major attacks.

- **More than 77%** of organizations do not have a Cybersecurity Incident Response plan.

https://www.imcgrupo.com/covid-19-news-fbi-reports-300-increase-in-reported-cybercrimes
https://www.securitymagazine.com/articles/87787-hackers-attack-every-39-seconds
https://chiefexecutive.net/almost-90-cyber-attacks-caused-human-error-behavior/
https://www.zdnet.com/article/businesses-take-over-six-months-to-detect-data-breaches/
https://www.information-management.com/news/most-organizations-ill-prepared-to-defend-against-cyber-attacks/

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Trending
BI Statistics

- **64% of employees** reported that BI data and analytics training helped improve their efficiency and productivity.

- Reporting, dashboards, data integration, data warehousing, and data preparation comprise the **top five most important strategic technologies and initiatives** related to BI.

- 46% of CIOs suffered from a **BI skill shortage**, and 38% similarly reported an AI skill shortage.

- Demand for data engineers is projected to grow at a rate of **50% annually**.

MicroStrategy (2020). 2020 Global State of Analytics Report. MicroStrategy
Dresner (2020, March 28). Wisdom of Crowds® Business Intelligence Market Study 2020 Edition. Dresner
KPMG (2019, June 12). Tech Spending Outside IT Departments Creates Opportunities, but Opens Door to Potential Security & Consumer Trust Risks. KPMG

Hired (2020). 2020 Hired State of Software Engineers. Hired

BUSINESS INTELLIGENCE TRAINING

Business intelligence is the heart and soul of our company. It's what CCS Global Tech specializes in and where CCS Learning Academy got its start. Supporting the BI acumen is at our core.

In today's market, BI skills and knowledge are critical to effective management, business planning, and goal setting. Keeping your team up-to-date and relevant is the most cost-effective strategy for any entity incorporating BI into its structure.

Our strong background in this field informs the courses and certification classes we offer. Our catalog includes training for professionals at all levels, from beginner to advanced.

Examples

- Microsoft Power BI
- Tableau
- Sharepoint
- Snowflake
- SQL Server

- AWS
- Cisco
- VMWare
- Oracle

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Trending Professional Development Statistics

- Companies with highly engaged workforce are **21% more profitable.**

- When considering an organization as a potential place of employment, **81% of employees** say it is important to them that an organization offers training programs to help keep their skills up to date.

- Providing e-learning training opportunities **increases your retention rate by 60%**.

- **70% of workers** are tempted to leave their current workplace for a company that invests in employee development.

8 Employee Engagement Statistics You Need to Know in 2022, Haiilo
Edelman Trust Barometer Special Report: The Belief-Driven Employee
25 Employee Development Statistics You Need To Know In 2022, Zavvy
Employee Training Statistics: Cost of Progress in 2022, TeamStage

LEADERSHIP & PROFESSIONAL DEVELOPMENT

There's more to effective teams - technical or non-technical - than simply performing the physical tasks of the job. Leadership, communication, conflict resolution... Many times it's these "soft skills" that make the difference between run-of-the-mill performance and hitting it out of the park.

We know leadership and professional development training is critical to attracting and retaining top talent. We include these courses in our catalog to help our clients cultivate well-rounded, fully engaged workers.
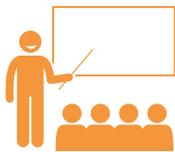
We put as much time and research into sourcing high-quality curricula in these key areas as we do our technical offerings. The result? A collection of on-trend courses in a one-stop-shop experience that makes it easy to bring this knowledge to your landscape.

Examples
- Critical Thinking
- Project Management
- Conflict Resolution
- Emotional intelligence
- Squashing Workplace Negativity
- Situational Leadership

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WORKING WITH CCS LEARNING ACADEMY

2000+ PROFESSIONALS TRAINED

Our unique training and development programs have helped over 2,000 professionals

150+ COURSES

We offer 150+ courses covering a variety of in-demand topics in current technologies

300+ CERTIFIED INSTRUCTORS

Our instructors and subject matter experts are working professionals who go through a rigorous screening process to ensure high-quality instruction.

12+ PARTNERS & ACCREDITORS

We're accredited and certified by industry-leading learning developers.

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Choosing a professional training provider can be overwhelming. We make it simple. We use our tried and tested training system to deliver effective, customized training solutions to organizations of every size and across industries. Here's a snapshot of our process.

1.
IN-DEPTH EVALUATION

We collaborate with our subject matter experts and instructors to evaluate your learning and development needs to ascertain specific skill gaps.

4.
RESULTS DRIVEN

We deliver technical upskilling via practical hands-on learning and real-life scenarios. This results in immediate ROI and employee retention.

2.
CUSTOMIZED SOLUTION

Based on our evaluation, we tailor an upskilling program to your organization and team, including the delivery platform and budget.

3.
EFFECTIVE DELIVERY

Our certified instructors provide high-quality training, professional aptitude, and technical expertise via the delivery platform best suited to your needs and goals.

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FLEXIBLE TRAINING PLATFORMS

Traditional in-class, in-person learning is no longer the only choice when it comes to how you bring learning to your team. We offer a range of delivery platforms to ensure you maximize your training dollars by presenting the material in the most effective manner. We work with you to find the best venue for your situation.

IN PERSON

Learn from a live instructor in a hands-on experience that includes peer collaboration and face-to-face interaction. It's adaptable to everyone's learning style.

LIVE ONLINE

Learn from a live instructor who delivers your training remotely via a live web feed. It's a great option for organizations with hybrid work models or teams in various locations.

ON DEMAND

Learn at your convenience with our flexible video- and lab-based interactive training. This gives your team the ability to self-pace their learning.

SUBSCRIPTION BASED

Receive unlimited access to our courses, allowing your team to maximize their skills and your budget. This ensures consistency across teams and helps bring new hires up-to-date.

BLENDED LEARNING

A mix of instructor-led training with computer-based modules; this option accommodates both needs.

BOOTCAMP

An intense, hands-on experience customized by our technical team; these sessions are designed to deliver on-trend knowledge and skills in a short amount of time for those with tight schedules.

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OUR IMPACT ON YOUR BUSINESS

SHORT-TERM IMPACT

✓ Recognize and fill skill gaps within your team

✓ Build a robust and diverse workforce

✓ Boost employee satisfaction and retention

LONG-TERM IMPACT

✓ Enhance overall performance and the bottom line

✓ Improve leadership

✓ Foster and support a corporate culture of lifelong learning and growth

"Orange County Public Works chose CCS Learning Academy to teach a Project Management course that taught our employees how to run projects from inception to conclusion. All attendees expressed satisfaction with the instructor and the content taught. We look forward to scheduling more CCS Learning Academy sessions in the near future!"

- Jo-Anna Morris
Orange County Public Works

AFFILIATIONS, CERTIFICATIONS & ACCREDITATIONS

We partner with and are accredited by many industry-leading learning developers to ensure our clients receive the most up-to-date information and skills on the market. Here are a few of our most notable affiliations.

(ISC)²   Microsoft Learning Partner   BPPE Bureau for Private Postsecondary Education   ITIL ACCREDITED TRAINING ORGANIZATION PeopleCert ON BEHALF OF AXELOS

ISACA   EC-Council   CompTIA AUTHORIZED PARTNER   PeopleCert DevOps ACCREDITED TRAINING ORGANIZATION

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Course Catalog Highlights

We offer training for all skill levels. This is only a sample of our offerings. Please contact us or visit our website for a complete course catalog.

Microsoft
Windows Server
System Center
Visual Studio and .NET
Virtualization
Powershell
SQL server
Power BI
Microsoft 365
Office 365
Exchange Server
SharePoint
Skype for Business
Dynamics 365
PowerApps and Flow

CompTIA
CompTIA ITF+
CompTIA A+
CompTIA Network+
CompTIA Security+
CompTIA Cloud+
CompTIA Linux+
CompTIA Server+
CompTIA CySA+
CompTIA PenTest+
CompTIA CASP+
CompTIA CTT+
CompTIA Cloud Essentials+
CompTIA Project+

Cybersecurity
Cisco – Security
Network Defender
Ethical Hacker
Information Systems Security
Managing and Conducting an
Effective Vulnerability
Assessment
Wireless and Mobile Security
Forensics
Information Systems Auditor
Training
Information Security Manager

ISACA
CISM
CISA
CRISC
CGEIT
COBIT
Cybersecurity Audit Certificate
CSX Fundamentals

VMware
VMware vCenter
VMware vRealize
VMware vCloud
VMware Mirage
VMware vSphere
VMware NSX
VMware Virtual SAN
VMware Horizon

AWS
AWS Technical Essentials
AWS Certified Developer Associate
AWS Certified Architect Associate
Systems Operations on AWS

PMI
PMP
PMI-ACP
PMI-PBA
CAPM
PMI-RMP

CISCO
Routing & Switching
Collaboration
Data Center
Wireless
Enterprise

(ISC)2
CISSP
SCCP
CCSP
CSSLP
CAP

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Course Catalog Highlights - continued

Oracle

Oracle Data Integrator 19c Configuration and Administration
Oracle/PeopleSoft Asset Management Rel 9.2 Ed 2
Oracle 19c Database Tuning
Oracle 19C PL/SQL FUNDAMENTALS | Introduction to PL/SQL
Oracle 19c Database Administration (Oracle 19c DBAI)
Oracle Data Integrator (ODI) 19c
Oracle Database 19c Multitenant Architecture
Oracle Enterprise Manager (OEM) 19c Cloud Control
Oracle 19c SQL Fundamentals
Oracle 19c New Features
Oracle 19c Backup, Recovery, & Tuning
SECURING ORACLE DATABASES (TT8710)
Oracle 19c Big Data
Oracle Data Guard 19c

PeopleCert

DASA DevOPS Fundamentals
DASA DevOps Professional: Enable and Scale
ITIL Strategic Leader: Digital and IT Strategy
ITIL Strategist: Direct, Plan and Improve
ITIL® 4 Foundation Certification
PeopleCert DevOps Leadership
Prince2

Aruba

Aruba ClearPass Essentials
Aruba Mobility Fundamentals
Aruba Design Fundamentals
Designing Aruba Solutions
Aruba OS CX Switching Fundamentals

Bootcamp

Data Analytics & Business Intelligence
Data Science & Data Engineering

Security Awareness Training for Organizations

Phishing Security Test

Leadership & Professional Development

Change Management
Conflict Resolution
Critical Thinking
Cultivating Diverse & inclusive Teams
Emotional Intelligence
Agile Leadership & Strategy
Building a Culture of Innovation for Hybrid and Virtual Teams