

SecureLearn®

Leveraging the Internet to Reduce Recidivism

Recidivism rates in the United States continue to rise and are in excess of 85%. Securing and retaining a quality job is the leading influencer to reducing recidivism.

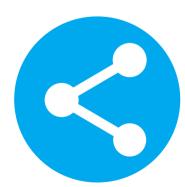
EDUCATE JUSTICE INVOLVED CITIZENS (JIC)

JIC gain access to materials that are known to improve their likelihood of rehabilitation and improve reentry success.



Controlled Internet Access

SecureLearn® is a controlled Internet access platform offering restricted and safe Internet access to approved content.



Access to Resources

JIC are provided with access to online educational and valuable skill building resources. Safe and secure access is restricted to agency-designated resources



Secure and Monitored Access

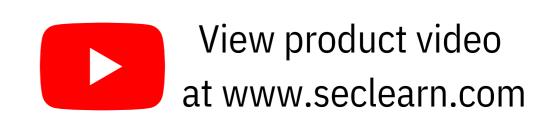
SecureLearn® addresses all the security concerns that historically have prevented, and continue to prevent, corrections stakeholders from permitting Internet access within their facilities.

REDUCE RECIDIVISM

Obtaining and retaining
QUALITY employment
has the
greatest impact on
reducing recidivism.

SecureLearn® provides
DOL endorsed online
content, producing
relevant certifications
that attest to job skills
required for quality
paying jobs









The SecureLearn® Solution

OVERVIEW

SecureLearn® is a fully-managed, controlled Internet access platform for high-risk individuals. Incarcerated individuals are provided with access to online vocational and skill building resources in order to reduce recidivism. Educational resources are tailored to a facility's needs and requirements. All equipment and connectivity is provided and managed as part of the SecureLearn® Solution.

SECURITY IS IN OUR DNA

Security procedures and processes in a correctional environment are woven throughout each and every aspect of physical operations. All of us at IPPC recognize that Internet security is another facet of institutional security and we recognize the severity associated with maintaining a facility's stalwart approach to preventing breaches. To that end, security is redundantly architected into every aspect of SecureLearn®. SecureLearn® addresses the security concerns that have traditionally prevented corrections stakeholders from permitting Internet access within their facilities. Consequently, incarcerated individuals gain access to materials that can increase their likelihood of rehabilitation and improve their reentry success.

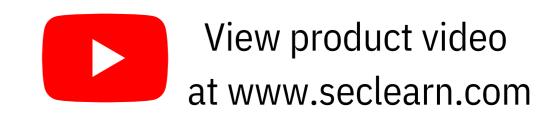
END-TO-END LOCKED DOWN INTERNET ACCESS

The SecureLearn® on-premises hardware is a zero-client terminal with a proprietary kernel. Unlike tablet solutions, the SecureLearn® "node" provides a no-attack surface and zero opportunity to be hacked by endusers. The nodes connect to the SecureLearn® cloud infrastructure on a secure, independent network. Multiple layers of security must be traversed for the user to authenticate into the SecureLearn® Internet platform. Once connected, Web access is restricted to the Internet resources sanctioned by the correction facility's staff. Real-time monitoring keeps track of all activity and attempts to gain access to non-sanctioned materials are blocked. All usage statistics get included in the monitoring reports.

SKILL-BUILDING CONTINUUM

SecureLearn® ensures Continuity of Learning and Development™ by providing on-going access to skill-building resources as users move through the rehabilitation process or are relocated to alternate facilities. Even at home, the rehabilitated reentering citizens can use their own devices to complete their skill-building training. Ongoing access to SecureLearn® resources ensures that learning certifications need not be forgone at time of release; nor must incarcerated individuals extend their stay to complete the curriculum.





SecureLearn® Capability Statement

EXECUTIVE SUMARRY

Since 2002, IPPC has been recognized as the "thought leader" in providing technology solutions for the specific purpose of managing high-risk computer and device users. Our SecureLearn® managed solution offers correctional facilities, halfway houses and detention centers a secured and curated Internet platform. SecureLearn® provides incarcerated populations with highly restricted and monitored access to affordable, quality online educational materials for workforce certifications and life skills development. Recognizing that family-sustaining job attainment is the number one factor in reducing recidivism, SecureLearn® supports that goal without compromising the safety or security of the facility or the JIC.

CURRENT PRODUCTS AND SERVICES

- SecureLearn® Controlled Internet Access Platform
- Impulse Control® Remote Computer, Device & Internet management. Provides monitoring, filtering, blocking, alert notifications, easy navigating, reporting, and much more...
- **Express Scan -** Scans Devices' applications, documents, browser history, pictures, videos, and more. Compatible with Windows XP and macOS Yosemite or newer
- SafePhone Provides phones and plans (calls or call and word texting) with no Internet access or camera. Plans are fully managed by IPPC. No contracts. Calls are not recorded. Call, text, and GPS logs are available through the portal

COMPANY INFORMATION

EIN: 03-0506077 DUNS: 600853530 CAGE Code: 49AG4

NAICS CODES

- 624310 Vocational Rehabilitation Services
- 541511 Custom Computer Programming Services
- 511210 Software Publishers
- 561210 Facilities Support Services
- 611710 Educational Support Services
- 611699 All Other Miscellaneous Schools & Instruction
- 624190 Other Individual and Family Services

CERTIFICATIONS

- Microsoft Certified Partners
- Microsoft Certified Professionals
- AWS Certified Professionals

DIFFERENTIATORS

- Inventors of real-time remote Internet monitoring and control. The only company to develop customized solutions specifically for managing high-risk JIC
- Over 20 years providing 24/7 secure Internet monitoring services to US Probation
- Over 20 years of network and application layer cybersecurity expertise
- Over 20 years developing, selling and supporting cybersecurity software and services in the US and abroad
- Over 30 years of technology deployment and implementation management
- SecureLearn® turnkey solution "born in the cloud" with multiple layers of security architected into each level of our service

PERFORMANCE & AWARDS

Over **60%** of Federal Probation and Pretrial Services, Over **200** State and County Probation agencies, as well as **key** Federal, State and Local Government Agencies.









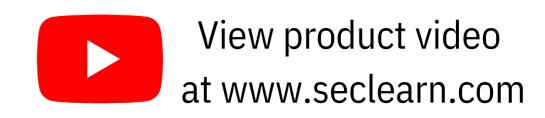














SecureLearn® Benefits

First, the Facts:

- Fact: Bureau of Prisons (2018) found the αverage cost for a prisoner was \$36,299.25 per year
- <u>Fact</u>: Bureau of Justice Statistics (2014) found that within the first year of release, 57% of prisoners were rearrested
- <u>Fact</u>: The Rand Corporation (2013) found that providing incarcerated individuals with education
 has shown to be effective in reducing an individual's chances of returning to prison by 43%

SecureLearn® JIC BENEFITS

JIC achieve higher educational and vocational goals resulting in new thinking patterns and improved self-identification and self-worth.

- Provides access to rich educational content that is otherwise unavailable
- Secures the JIC and Facility
- Leverages Department of Labor endorsed VoTech educational programs
- Produces certifications that are accredited and workforce approved
- Enables simulations that include Industry 4.0 learning modules
- Offers life skills content from approved providers
- Promotes parity in education

SecureLearn® FACILITY BENEFITS

Institutions achieve reduced recidivism rates and associated incarceration costs, while attaining quantitative data on individual success rates.

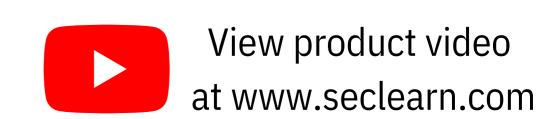
- Deploys quickly and securely in multiple locations
- Meets the needs of individual institutions with customizable content
- Conserves resources while allowing JIC to continue along learning pathway
- Reduces IT staff load with fully independent turnkey solution
- Provides tailored reporting to track individual progress and program outcomes

Bottom-Line Benefit

<u>SecureLearn®</u> advances transition outcomes, has a rapid ROI, frees up budget, and improves facility metrics.

Education is the cornerstone of success. Through SecureLearn®, individuals are better positioned to achieve positive outcomes in their personal relationships and professional endeavors, resulting in positive societal change.







SecureLearn® Customers

<u>SecureLearn®</u> customers are prison facilities that appreciate the importance of educating JIC as part of their rehabilitation processes, including:

- Federal and State Prisons (minimum, medium, and high security)
- Local Jails
- Juvenile Detention Centers
- Military Prisons
- More...

Our Continuity of Learning™ model provides ongoing access to skill building resources as JIC move through the rehabilitation process. Ongoing access to the Platform allows JIC to complete their certifications once they leave prison. These customers also include:

- Halfway Houses
- Rehabilitation Centers
- Faith-based and Community Organizations (nonprofits, grassroots organizations, churches, ministries, other houses of worship, and their affiliated bodies)

<u>SecureLearn®</u> is for those organizations that are interested in improving the success rate of reintegrating justice involved citizens into society.

SecureLearn® PARTNERS

The SecureLearn® Platform, in addition to being fully customizable, offers best-of-class educational content with marketable certifications, online testing (i.e. NCCER, NOCTI) and content providers' learning management systems. Organizations like Amatrol, MSSC, and Franklin Covey occupy coveted positions in our service offering.

In addition, partnerships with forward-thinking technology companies, such as Amazon, Microsoft, Verizon and AT&T ensure that the platform is powerful and robust, which is essential for:

- Supporting Industry 4.0 dynamic content,
- · Analyzing data for EBP stakeholder reporting, and
- Measuring output to demonstrate a satisfactory ROI

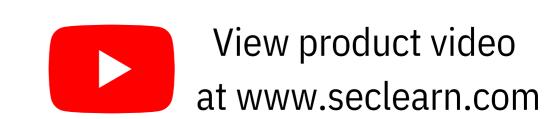
IPPC RECOGNITION

The principals of SecureLearn® are the inventors of realtime remote Internet monitoring and control and the only company to develop customized solutions specifically for managing high-risk individuals.

Our customers include over 60% of Federal Probation and Pretrial Services, over 200 State and County Probation agencies, as well as key Federal, State and Local Government Agencies like the EPA, US Navy, DOE and the US State Department.

Our solutions are also used by small and large businesses throughout the world including John Deere, Scott Manufacturing, and Mars, to name a few.









SecureLearn® Partners In-Depth



MSSC (the Manufacturing Skills Standards Council) offers comprehensive, relevant, and up-to-date online vocational technical skill building modules with timely certifications that are workforce development accredited and Department of Labor endorsed. MSSC offers a curriculum ranging from entry level to front line manager in both manufacturing and supply chain logistics. MSSC offers curriculum for both entry level to front line manager in both manufacturing and supply chain logistics.

The MSSC was created to administer a national system of certifications associated with assessments of skill standards pertaining to manufacturing and related industries. MSSC is accredited by the International Accreditation Service, (IAS), meeting ISO standard 17024 standards. This is a welcome recognition of the quality and long-standing leadership of MSSC in the field of industry-recognized national certification. The accreditation ISO standard 17024 has been a major boost to MSSC's ability to serve the closely-linked manufacturing and logistics industries. The following courses are offered in a modular 35-55 hour format:

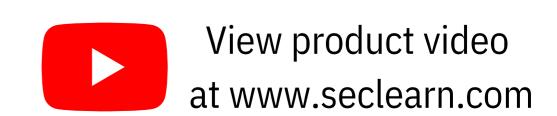
- Certified Production Technician;
- Certified Logistics Technician; and,
- Certified Forklift Technician.

Additional course content includes 5G, Artificial Intelligence, the Industrial Internet of Things, Additive Manufacturing, Autonomous Robots, Augmented Reality, Data Analytics, Nano Technology, and Advanced Materials.



MSSC Opusworks® provides foundational and mid-level material in Supply Chain management. To enhance the competency of the supply chain logistics workforce, MSSC offers two logistics courses aligned with its standards. MSSC Courses were developed in strict adherence to the industry-recognized, nationally validated standards upon which the Certified Logistics Technician (CLT) is based. These courses, delivered by The Quality Group, have a proven track record of success in teaching the knowledge and skills identified in the national standards. MSSC Courses are highly interactive and utilize state-of-the-art computer-based elearning technologies and are delivered by MSSC-Authorized Instructors The elearning module contains the course content, self-check quizzes and as well as an integrated Learning Management System.







SecureLearn® Partners In-Depth



APICs is recognized globally as a leader in supply- chain, manufacturing and logistics education. APICS certifications are recognized globally as the standard of professional competence. APICS Supply Chain Council, APICS SCC, is a nonprofit organization that advances supply chain through unbiased research, benchmarking and publications. APICS SCC maintains the Supply Chain Reference model, the supply chain management community's most widely accepted framework for evaluating and comparing supply chain activities and performance. Certifications are offered in careers that are in the greatest demand for the Nation's workforce. World-Renowned APICS Programs include:

- Certified in Production and Inventory Management;
- Certified Supply Chain Professional;
- Certified in Logistics, Transportation- and-Distribution;
- Supply Chain Operations Reference Professional; or,
- SCORE



Today's employer recognizes the necessity of maintaining a healthy work environment. When hiring a candidate, employers are placing an equal, if not greater, emphasis on life skills, to ensure that the person joining the organization is a positive contributor to the organization's morale and culture. These skills, while essential, are often severely lacking in those individuals that have spent a significant time socializing and adapting to institutionalized living. Frankly Covey is internationally recognized for teaching individuals to develop workplace skills that are critical for success in every career path. The e-learning modules focus on character development and help people improve themselves. By enriching themselves, they become positive influencers and contributors in our society. The following are two of Franklin Covey's course offerings that help individuals cultivate life skills:

The "7 Habits" of highly effective people provides e-learning modules that help people navigate real problems in challenging times. The course material centers around the timeless principles of fairness, integrity, honesty, and human dignity. Whether someone is living in a controlled environment, preparing to reenter society, or is freely living in society, living by these principles improves the dynamics and interactions in one's life.

The "Speed of Trust" recognizes that trust is a learnable skill. Teams and organizations that operate with high-trust significantly outperform those which do not cultivate trust at the core of their culture. Therefore, for those reentering society, developing trust can be a significant challenge and one that is essential for success.









SecureLearn® Partners In-Depth



First Step Alliance allows users to utilize different interactivel tools and guides that help them with their financial knowledge: test prior knowledge, build a budget, a Debt to Income Ratio calculator, Financial Goals Builder, and more...

First Step Alliance also offers numerous financial resources suited for every learning style on their website including readings, videos, infographics, podcasts, games and activities.

First Step Alliance provides interactive courses to help with financial learning. Each course includes a short quiz to test knowledge (passing score = 70%). Participants receive certificates for each course completed. Some of the interactive courses First Step Alliance has available include: budgeting, saving, checking account basics, credit, and more in-depth topics.

The program also offers free certified credit one-on-one counselling.



ACT WorkKeys® assessments measure foundational skills required for success in the workplace and help measure the workplace skills that can affect job performance.

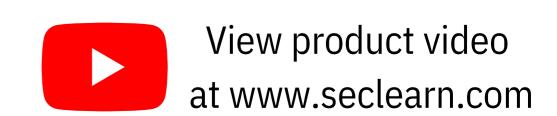
WorkKeys® assessments are developed to solve actual workplace problems. Unlike other assessments, they don't simply give an indication of reading and writing competency. Instead, they measure a range of hard and soft skills relevant to any occupation, at any level, and across industries.

Successful completion of WorkKeys core assessments can lead to earning an ACT WorkKeys® National Career Readiness Certificate™ (ACT WorkKeys NCRC®), a credential that verifies the skills found to be most essential across industries and occupations.

Each assessment offers varying levels of difficulty. The levels build on each other, incorporating the skills assessed at the previous levels. The complexity increases as the quantity and/or density of the information increases. Assessments are web-based and most take one hour. They are offered in both English and Spanish.

Assessments include Applied Math, Graphic Literacy, Workplace Documents, Applied Technology, Business Writing, Workplace Observation, FIT, and Talent.









SecureLearn® Partners In-Depth



180 Skills offers a wide-breadth of categories from introduction to advanced manufacturing. It also includes a broad array of soft skill development needed for today's workforce. The 180 skills library includes over 550 technical skills courses that teach 25 technical competencies including Aerospace Manufacturing, Engineering Drawing, Robotics, and 22 others. In addition to Technical Skills, 180 Skills provides Employability Skills, such as Microsoft Office, Time Management, Stress Management and several others. It also offers Employability Microcredentials which have performance-based assessments and Career Programs like Safety Technicians. Graduates of Career Programs have the opportunity to earn a nationally recognized certification.



Amatrol's extensive e-Learning library features hundreds of courses offering thousands of hours of technical training. Curriculum is available in Spanish. Amatrol provides an integrated Learning Management System. Amatrol offers eLearning courses that support industry-recognized credentials from three respected certifying bodies: MSSC, the SACA, and NIMZ.

Amatrol's extensive technical training eLearning library offers a vast array of subject areas including:

Process control;

Quality assurance;

Mechanical;

- Electrical
- Electronics;
- Hydraulics;
- Pneumatics;
- HVAC;
- Alternative energy;

CNC machining;

Safety;

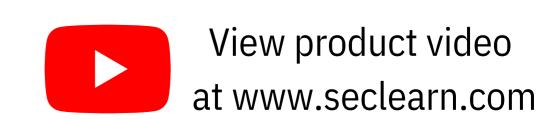
• STEM;

- Industrial maintenance; and,
- Advanced topics like automation, mechatronics,
- robotics, and Industry 4.0 Industrial certifications;



Linkedin has been added to the platform to demonstrate SecureLearn®'s unique blend of security and flexibility. SecureLearn®'s tight controls restrict access to very specific content offered by Linkedin. SecureLearn®'s ability to control access at a granular level mitigates other risks posed by the site. Users can only navigate to the approved content within a partner's offering. This is unique to SecureLearn® and is applicable to any resource or application facilities want to offer.





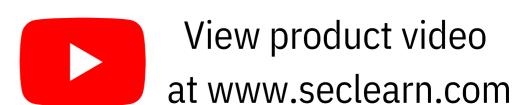


SecureLearn® Turnkey Approach

The SecureLearn® solution is a fully-managed, controlled Internet access platform. Providing Internet access to high-risk users requires a whole-of-project approach to site deployment. This ensures end-to-end security, functionality and utility of our solutions, while providing ease of access, without compromising security. Our goal is to exceed the expectations of our customers.





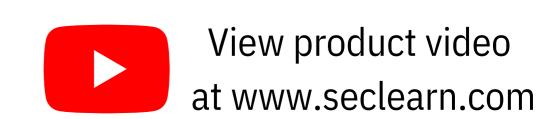




SecureLearn® Turnkey Approach Cont.

- 1. PLANNING AND PROCESS DEFINITION: In coordination with you team, the SecureLearn® Project Manager (SLPM) will define all aspects of the implementation, including timelines, anticipated budgets, node counts, peripherals, monitors, speakers, connectivity, critical supply chain and all other interdependencies of the project. This also includes process definition: Identifying and labeling all the individual roles and the collaboration between your agency and the SecureLearn® team.
- 2. **ONSITE EQUIPMENT ACQUISITION AND CONFIGURATION:** Your SLPM will coordinate the procurement and configuration of all on-premises hardware. While on-premises hardware can be procured separately, it will need to adhere to SecureLearn®'s security specifications and shipped to SecureLearn® for setup, licensing and testing. SecureLearn® licensing does not include costs of content licensing.
- 3. THE SECURELEARN® CLOUD: The SecureLearn® architecture is built upon a highly secure platform that offers as-needed computing power, database storage and middleware functionality. Our systems are designed to scale to expanding end-user needs without sacrificing security or reliability. Integrated into every aspect of the SecureLearn® solution is SecureLearn®'s patented Cybersecurity monitoring and control tools, as well as security industry best practices. All maintenance, management, licensing, updates, upgrades and reporting are included in the SecureLearn® solution.
- 4. **SECURITY MANAGEMENT:** Users will access the SecureLearn® environment by a dedicated, single purpose encrypted connection. SecureLearn® manages multiple layers of firewalls before users are redirected into the SecureLearn® private network. Once authenticated, users will have access to a locked-down, customized, single-purpose browser. All users' network traffic will be monitored in real-time as we provide access to only the on-line content that has been sanctioned. Idle sessions will be terminated and re-authentication will be required to ensure activity monitored activity is associated with the appropriate user. The SecureLearn® team is responsible for all aspects of the system's security.
- 5. CONTENT MANAGEMENT AND TESTING: All Internet content to which an agency is requesting access will be configured on SecureLearn®'s highly available and highly durable server infrastructure. This ensures that the content is readily available, and that only approved content is accessible. Content lock-down and access is done by your SLPM in conjunction with the SecureLearn® Technical Support and Quality Assurance teams. Testing of new content includes end-to-end verification, so that modified access configurations form a single loop of impenetrable connectivity.







SecureLearn® Turnkey Approach Cont.

- 6. CONTINUITY OF LEARNING AND DEVELOPMENT™: SecureLearn® is uniquely designed so that no server architecture is required onsite in any of the correctional facilities. While this directly benefits your agency by eliminating another security and maintenance role, it also provides a unique offering to your users. Because the system is maintained by SecureLearn®, users can continue to work towards their certificates even after leaving the institution. Furthermore, the user can leave your institution without hindering progress in completing any outstanding educational modules. All the content remains available as long as the users' login credentials remain valid.
- 7. **CONNECTIVITY:** Connectivity is provided by and included as an integral component of the SecureLearn® solution. Alternatively, connectivity can be acquired separately and paid for independently by the agency. Your SLPM will coordinate with your on-site staff to configure connectivity in a manner that adheres to SecureLearn®'s specifications and security standards.
- 8. HUMAN RESOURCES: All technical human resources are included in our services: including, but not limited to, initial and ongoing project management, technical support, end-user configuration, content curating, quality assurance and reporting. Routine and ongoing security testing procedures are an integral and critical component to the health of the system. These responsibilities are assigned to specialists on the SecureLearn® team and are incorporated into the SecureLearn® pricing model. Built into this model are efficient allocations of human resources to allow for uninterrupted use of the system due to increased use.
- **9. USER CONFIGURATION, RESTRICTIONS AND MANAGEMENT:** SecureLearn®'s methodically and elaborately designed architecture allows for both flexibility and rigidity. Flexibility provides that permissions can be established, granting access privileges to specific resources. Rigidity ensures access is permitted only to those defined and approved resources. The system's design is constructed in such a manner that group changes can occur in a timely manner without affecting all the other users in the system. This is a tremendous benefit to the program managers that want to ensure that program continuity and offerings won't be compromised by a recalcitrant user.
- 10. REPORTING: Stakeholders require metrics to validate the ROI of a project and to measure successful outcomes. SecureLearn® will generate usage reports for the project administrator and other approved designees as identified in the "process definition" phase. Included in the metrics is the SecureLearn® Success Score™ which measures system usage with a set of user outcomes including certifications, job acquisition, job retention and technical recidivism.



