ABOUT CERTNEXUS

Narrowing the widening skills gap within emerging technology.

CertNexus is the global purveyor of vendor neutral, emerging technology certifications and micro-credentials for IT, business, and security professionals.

CertNexus’ exams meet the most rigorous development standards possible, which outline a global framework for developing personnel certification programs to narrow the widening skills gap. CertNexus partners with highly knowledgeable and talented industry experts to ensure the integrity and quality of each exam, with all exams following a rigorous development process. Two exams — CyberSec First Responder® (CFR) and Certified Internet of Things Practitioner (CIoTP) — are accredited under the American National Standards Institute (ANSI)/International Organization for Standardization (ISO) 17024:2012 standard.

“I very honestly believe that this exam is the level I wish all of my fellow work colleagues (and even my manager) to be at – and I will push for this exam to become part of our Learning and Development certification prerequisites. While an Incident Responder does what they need to do come crunch time, it would be selfish of them not to take into consideration what the Forensics Analysts expect of them so as not to contaminate the cybercrime scene. The same can be said about Vulnerability Management and Pen Testers: everyone needs to respect and understand what roles each and every one of us play towards making the organization safe and secure from various angles.”
- CyberSec First Responder Certified Customer

3,198% increase in IoT vulnerability scans in the past 3 years

90% of businesses lack full confidence that their devices are secure

27.7% is the likelihood of a recurring data breach over the next two years*

*Ponemon Institute, 2017

IoT buyers are worried about security.

Solving security concerns carries a big payoff...

IoT customers would pay
22% more for secure devices - and buy
77% more of them.

45% of a security concern

28% Lack of technical expertise
30% Unclear ROI
34% IT/OT integration
45% Security concerns

Bain & Company, 2018

certnexus.com
WHO CERTNEXUS
CertNexus understands that the success of an organization depends upon all its people.

We build certifications and micro-credentials for your entire staff encompassing three essential concepts: **THINK. BUILD. SECURE.**

**THINK**
empower decision makers, executives, and project managers to lead, design, and put emerging technology into practice

**BUILD**
expand IT and development professionals’ skills to create and implement innovative solutions

**SECURE**
extend IT and cybersecurity professionals’ competencies to protect your investments

**WHY CERTIFY**
The value of certifications and micro-credentials to companies and individuals are increasing as the pace of technology quickens. Certifications help employers identify prospective new hires, evaluate job performance, and invest in staff by directing professional development opportunities.

For an individual, it provides assurance that they have the competency to be successful with the latest technologies, demonstrates that they are committed to their profession, and assists in receiving coveted projects.

With micro-credentials, organizations can now ensure that business leaders and project managers have the necessary knowledge to lead projects and make informed decisions. Whether providing introductory information, a deeper dive in a specialized area, or compliance training, micro-credentials are right-sized for the need – validating focused knowledge.

_Gartner 2019 CIO Survey_

270% over 4 years.
As the global purveyor of vendor neutral, emerging technology certifications and micro-credentials, CertNexus understands that the success of an organization depends upon all its people. We build certifications and micro-credentials for your entire staff encompassing three essential concepts: Think. Build. Secure.

<table>
<thead>
<tr>
<th>THINK</th>
<th>Cybersecurity</th>
<th>Internet of Things</th>
<th>Data Science</th>
<th>Artificial Intelligence</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CyberSAFE</td>
<td>IRBIZ</td>
<td>IoTBI Z</td>
<td>DSBIZ 2020</td>
</tr>
<tr>
<td>BUILD</td>
<td>Cyber Secure Coder (CSC)</td>
<td>Certified Internet of Things Practitioner (CloTP)</td>
<td>Certified Data Science Practitioner (CDSP) 2020</td>
<td>Certified Artificial Intelligence Practitioner (CAIP)</td>
</tr>
<tr>
<td>SECURE</td>
<td>CyberSec First Responder (CFR)</td>
<td>Certified Internet of Things Security Practitioner (CloTSP)</td>
<td>Certified Ethical Emerging Technologist (CEET) 2020</td>
<td></td>
</tr>
</tbody>
</table>