Connecticut’s Top 10
IT and Business Skill Requirements in Demand

This is an updated list of IT and Business skill requirements, which employers are currently seeking. A methodology for data collection and presentation is provided at the end of this report.
**Top 10 Technology Certifications**
(Fig. 5, Source: Candogram)

<table>
<thead>
<tr>
<th>Certification</th>
<th>Daily Job Postings (average)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CISSP</td>
<td>80</td>
</tr>
<tr>
<td>CCNA</td>
<td>60</td>
</tr>
<tr>
<td>A+</td>
<td>40</td>
</tr>
<tr>
<td>MCSA</td>
<td>30</td>
</tr>
<tr>
<td>ITIL</td>
<td>20</td>
</tr>
</tbody>
</table>

**Legend Figures 3 and 4:**

- ASQ: American Society for Quality
- CQE: Certified Quality Engineer
- APICS: Association for Operations Management
- NICET: National Institute for Certification in Engineering Technologies
- CQA: Certified Quality Auditor
- HAZWOPER: Hazardous Waste Operations
- CPIM: Certified in Production and Inventory Management
- CPCM: Certified Professional Contracts Manager
- CHMM: Certified Hazardous Materials Manager
- CDMS: Certified Disability Management Specialist
- NCMA: National Contract Management Association

**Legend Figures 5 and 6:**

- CISA: Certified Information Systems Auditor
- A+: Certification
- CISSP: Certified Information Systems Security Professional
- MCSE: Microsoft Certified Systems Engineer
- CISM: Certified Information Security Manager
- MCSA: Microsoft Certified Systems Administrator
- ITIL: Information Technology Infrastructure Library
- CCNA: Cisco Certified Network Associate
- CCSP: Cisco Certified Security Professional
- CIPP: Certified Information Privacy Professional
- CCNP: Cisco Certified Network Professional
- CCNE: Cisco Certified Network Engineer
- CIE: Cisco Certified Internetwork Expert
- CCDP: Cisco Certified Design Professional
- SSCP: System Security Certified Practitioner
- EPIC: Healthcare System
- TOGAF: The Open Group Architecture Framework
- CCVP: Cisco Certified Voice Professional

**Methodology:** This report is based on information obtained from Candogram's automated process of examining publicly available job postings of companies with work sites in Connecticut. Job postings from employers are de-duplicated then counted daily and for the purpose of this report, values are reported monthly. A job posting is a web page which advertises the availability of an open position. Information contained in a job posting typically includes the following elements: Job title, job location, employer marketing statement, job duties and job requirements including, but not limited to education and skills. For more information on this report, please contact Candogram directly at www.candogram.com.