McHenry County College | TAA III Grant – Cyber Security

By: Jim Falco
TAA III Grant

- What is the purpose of the grant?
- Who will it serve?
- How much would the College receive?
Proposed Activities

- Program Coordinator
- Secretarial Support
- Equipment Purchase
  - $326,000 cybersecurity lab
- Cyberwatch Membership
- Enhance existing curriculum
  - Network Security AAS
  - Cyber Security Certificate
- CAE2Y Application
Industry Market Trends

- 1,229 TAA eligible workers in McHenry County
- Second-fastest growing career sector
- Secure and high-paid positions
- Demand for Cyber Security workers is growing 12 times faster than the total labor market
## Demand Projection in Cybersecurity Jobs

<table>
<thead>
<tr>
<th>County</th>
<th>Current</th>
<th>10 Yr Need</th>
<th>Percent Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>McHenry</td>
<td>386</td>
<td>489</td>
<td>26.6%</td>
</tr>
<tr>
<td>Cook</td>
<td>2,379</td>
<td>2,629</td>
<td>10.55%</td>
</tr>
<tr>
<td>DuPage</td>
<td>18,543</td>
<td>23,419</td>
<td>26.2%</td>
</tr>
<tr>
<td>Lake</td>
<td>2,759</td>
<td>3,475</td>
<td>25.9%</td>
</tr>
<tr>
<td>Kane</td>
<td>1,433</td>
<td>1,814</td>
<td>26.5%</td>
</tr>
</tbody>
</table>

Partner Colleges

- Houston Community College, TX (lead)
- Mississippi Gulf Coast Community College, MS
- Northeast State Community College, TN
- Oklahoma State University Institute of Technology, OK
- Bossier Parish Community College, LA
- Pillissippi State Community College, TN
- North Iowa Area Community College, IA
- McHenry County College, IL
Summary

- Grant pays for:
  - Advanced computing equipment
  - Staff
  - Curriculum enhancement
- Prepares college to apply for CAE2Y
- Connects MCC with employers for internships
- Questions