

USDA Rural Business Development Grant

Developing technical capacity through technology training in rural Maryland by training the Upper Shore for today's needs;

*improving efficiency *reducing costly errors *lowering operating costs *extensive hands-on training sessions
*learn skills and best practices by doing the work
LET'S BRING JOBS BACK TO THE SHORE



RTCT PROGRAM

Rural Technical Capacity Training (RTCT) Program helps foster economic development in the region by partnering with a software and training distributor to access training tools in critical skills such as fiber optics, cyber security and beyond. Kent County Economic Development is in a Maryland Enterprise Zone and the Town of Chestertown is a HUBZone and will provide workforce training focusing on cyber security skills to unemployed, underemployed, local businesses, and local Government. Six towns in the Mid and Upper Eastern Shore of Maryland; Chestertown, Denton, and Federalsburg, Church Hill, Easton and Cambridge were recently designated as opportunity zones by the Maryland Department of Housing and Community Development.

Kent County Economic Development desires to provide the community state of the art training to better prepare them for careers in cybersecurity and information technology. Kent County Economic Development strives to attract companies to the area with a well-trained workforce. Existing companies in the community will also benefit by having available to them training for their existing employees in cybersecurity and information technology.

The content is not normally provided in standard college information technology courses; therefore, the candidates will include current college students wishing to enhance their information technology and security skills to increase their chance of success upon graduation.

Candidates will include:

- Current college students (full or part-time)
 - Unemployed community members
- Employed community members wanting to enhance their skills
- Local government employees wanting to enhance their skills

THE PROGRAM WILL PROVIDE FREE OF CHARGE TO CANDIDATES, 6 MONTHS OF LAB TRAINING AS WELL AS CERTIFICATION IN CERTAIN AREAS

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| • Fiber Optics Training | • Microsoft training |
| • Fiber Optic Installation and maintenance | • LightBrigade |
| • Cyber Security Tooling and techniques | • Self-paced training for 6 months |
| • Networking | • Fiber Characterization Fundamentals |
| • Encryption | • Information technology training |
| • Salesforce training | • And much, much more... |

