|  |
| --- |
| **Job Task Analysis** |
| **Job Identification: 33-3021.03** |
| **Job Title** | Certified Critical Infrastructure  |
| **Job Purpose** | Certified Critical Infrastructure professional using essential services that underpin American society and serve as the backbone of our nation’s economy, security, and health evaluating 16 sectors whose assets, systems, and networks, whether physical or virtual, are considered so vital to the United States such as power, water, communications, transportation, government, and health care to name a few.  |
| **What are related job titles?** | \* Federal Agents\* State Law Enforcement\* City / county Law Enforcement\* Special Agents\* Judicial Branches \*Corrections Officers / Supervisors\*Non-Governmental Organizations | \*Private Business\* Military personnel / Leadership / Law Enforcement \* Tribal Law Enforcement\*Security Supervisors and Staff\*Business Leaders\*Non-Governmental Organizations |
| **What are the functions/tasks of the position?** | \*Identify potential critical infrastructure security and resilience\*Foster relationships with a whole-community approach to risk management\*Critical infrastructure policy and planning coordination\*Identify critical infrastructure assets and systems.\*Facilitate the sharing of real-time threat and incident information\*Identify threats from adversaries, natural disasters, and technological hazards | \*Develop infrastructure security and resilience plans and programs.\* Apply the National Infrastructure Protection Plan\*Create or identify Sector Coordinating Councils (SCCs)\*Communication continuity in all forms\*Develop and evaluate hazard mitigation plans\*Establish mechanisms for collecting information\*Implement protective programs and measures. |
| **Importance** | **Knowledge** | **Skills** | **Abilities**  |
| High - 1 Average - 2Low - 3 | \* Law and Government - 1\* Administration and Management - 1\*Public Safety and Security – 1\*Psychology - 1\* Customer and Personal Service - 2\* English Language -3\* Education and Training | \* Critical Thinking – 1\*Coordination – 1\*Management of Personnel – 1\*Resources Allocation – 1\*Monitoring - 2\* Active Listening -1\* Complex Problem Solving -1\* Social Perceptiveness-3\* Speaking -2 | \* Deductive Reasoning -2\* Inductive Reasoning -2\* Oral Comprehension -2\* Oral Expression -2\* Problem Sensitivity-1\*Written Comprehension – 2\*Stress Tolerance – 1 |
| **Professional Conduct Regulation**  | Law Enforcement Code of ethicsEthical StandardsPolicies and proceduresConfidentiality standards |
| **Median Salary**  | $36,760 - $133,880 per year (average range) |
| **Education**  | High school diploma or equivalent |
| **2016 Jobs** | 10,000+ (Average) |
| **2026 Jobs** | 1,000+ (Average) |
| **Increase by 2020**  | + 5-9% (Average)  |

Statistics obtained from Bureau of Labor Statistics.