NICE
FRAMEWORK
Map by: PHOENIX TS
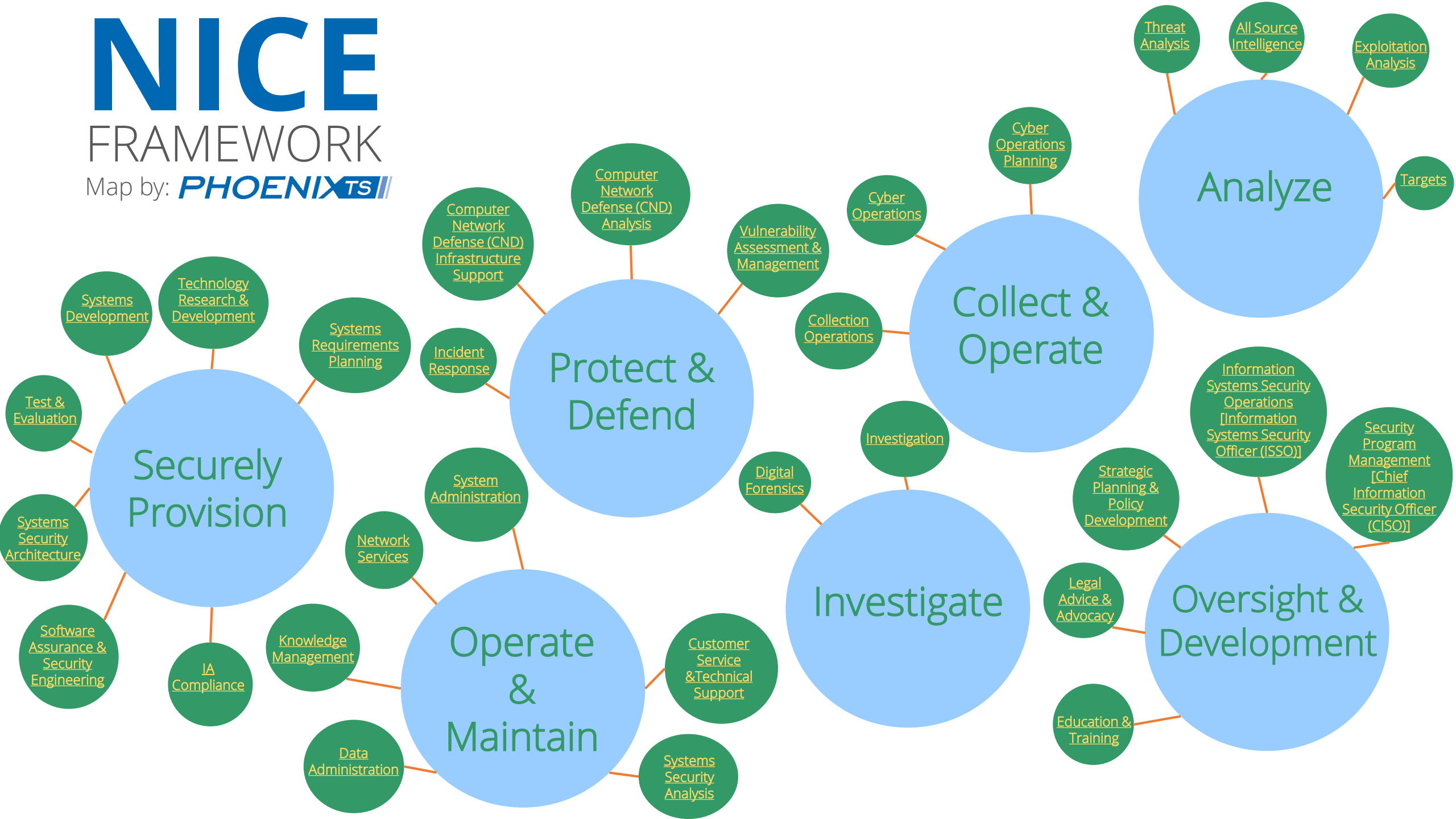
Analyze
- Threat Analysis
- All Source Intelligence
- Exploitation Analysis
- Targets

Collect & Operate
- Cyber Operations Planning
- Cyber Operations
- Collection Operations

Protect & Defend
- Computer Network Defense (CND) Infrastructure Support
- Computer Network Defense (CND) Analysis
- Vulnerability Assessment & Management
- Incident Response

Securely Provision
- Systems Development
- Technology Research & Development
- Systems Requirements Planning
- Test & Evaluation
- Systems Security Architecture
- Software Assurance & Security Engineering
- IA Compliance

Operate & Maintain
- System Administration
- Network Services
- Knowledge Management
- Customer Service &Technical Support
- Data Administration
- Systems Security Analysis

Investigate
- Digital Forensics
- Investigation

Oversight & Development
- Information Systems Security Operations [Information Systems Security Officer (ISSO)]
- Security Program Management [Chief Information Security Officer (CISO)]
- Strategic Planning & Policy Development
- Legal Advice & Advocacy
- Education & Training

Securely Provision

Information Assurance (IA) Compliance

Training & Certifications:

- (ISC)² ISSEP
- (ISC)² CISSP
- CompTIA A+
- CompTIA Security+
- Cloud Security Training
- Certified in Risk and Information Systems Control (CRISC)
- CISA - ISACA Certified Information Systems Auditor
- Certified Information Security Manager (CISM)
- CompTIA Advanced Security Practitioner (CASP)
- Introduction to Cyber Warfare
- EC-Council Network Security Administrator (ENSA)
- Information Security Risk Assessments
- Risk Management Framework
- CCISO - Certified Chief Information Security   Officer (CISO)
- Practical Packet Analysis
- Introduction to Cyber Security for Managers

KSAs:

- Computer Network Defense
- Information Systems/Network Security
- Information Assurance
- Information Systems Security Certification
- Technology Awareness
- Logical Systems Design
- Systems Testing and Education
- Enterprise Architecture
- Information Technology Performance Assessment
- Organizational Awareness
- Security
- Criminal Law
- Risk Management
- Infrastructure Design
- Contracting/Procurement

PHOENIX TS

Securely Provision

Software Assurance & Security Engineering

Training & Certifications:

- (ISC)² CISSP
- (ISC)² CISSP-ISSEP
- ECSP - EC-Council Certified Secure Programmer
- Introduction to Python 3
- Advanced Python 3 Programming
- Python Security for Practitioners
- Securing Web Applications, Services and Servers

KSAs:

- Vulnerabilities Assessment
- Object Technology
- Information Assurance
- Systems Testing and Evaluation
- Embedded Computers
- Information Assurance
- Computer Languages
- Infrastructure Design
- Operating Systems
- Personnel Safety and Security
- Configuration Management
- Software Development

- Software Engineering
- Logical Systems Design
- Web Technology
- Modeling and Simulation
- Identity Management
- Information Systems/Network Security
- Computer Languages
- Quality Assurance
- Incident Management
- Risk Management
- Security

PHOENIX TS

Securely Provision

Systems Security Architecture

Training & Certifications:

- CompTIA Network+
- (ISC)² CISSP
- (ISC)² CISSP –ISSAP
- Cloud Security
- CISA - ISACA Certified Information Systems Auditor
- FITSP Auditor Certification

KSAs:

- Identity Management
- Mathematical Reasoning
- Infrastructure Design
- Cryptography
- Database Management Systems
- Information Assurance
- Systems Testing and Evaluation
- Embedded Computers
- Systems Integration
- Human Factors
- Logical Systems Design
- Information Technology Architecture
- Information Systems/Network Security
- Operating Systems
- Risk Management
- Configuration Management
- Software Engineering
- Telecommunications
- Enterprise Architecture
- Systems Life Cycle
- Technology Awareness
- Modelling and Simulation
- Computer Languages
- Security
- Network Management

Securely Provision

- Systems Development
- Technology Research & Development
- Systems Requirements Planning
- Test & Evaluation
- Systems Security Architecture
- Software Assurance & Security Engineering
- IA Compliance

PHOENIX TS

Securely Provision

Test & Evaluation

Training & Certifications:

- Penetration Testing: Procedures & Methodologies
- EC-Council Certified Ethical Hacker (CEH)
- Certified Information Systems Auditor (CISA)
- CompTIA A+
- ECSP - EC-Council Certified Secure Programmer
- Python Security for Practitioners
- Wireless Hacking

KSAs:

- Vulnerabilities Assessment
- Hardware
- Cryptography
- Hardware Engineering
- Technology Awareness
- Systems Life Cycle
- Systems Integration
- Telecommunications
- Modelling and Simulation
- Computer Languages
- Operating Systems
- Risk Management
- Infrastructure Design
- Criminal Law
- Requirements Analysis
- Computer Forensics
- Software Development
- Public Safety and Security
- Information Systems/Network Security

Securely Provision

Systems Development

Training & Certifications:

- CompTIA A+
- (ISC)² CISSP
- (ISC)² CSSLP
- (ISC)² CISSP-ISSEP
- (ISC)² CISSP-ISSAP

KSAs:

- Vulnerabilities Assessment
- Identity Management
- Mathematical Reasoning
- Cryptography
- Database Management Systems
- Information Assurance
- Systems Testing and Evaluation
- Hardware Engineering
- Embedded Computers
- Systems Integration
- Human Factors
- Information Systems/Network Security
- Infrastructure Design
- Computers and Electronics
- Operating Systems
- Information Technology Architecture
- Personnel Safety and Security
- Logical Systems Design
- Configuration Management
- Software Engineering
- Requirements Analysis
- Systems Life Cycle
- Telecommunications
- Information Systems Security Certification
- Vulnerabilities Assessment
- Modeling and Simulation
- Computer Languages
- Information Technology Performance Assessment
- Security
- Risk Management
- Network Management

Securely Provision

Technology Research & Development

Training & Certifications:

- IP6FD - IPv6 Fundamentals, Design, and Deployment v3.0
- VPN - Deploying Cisco ASA VPN Solutions
- CompTIA Linux+
- Certified Wireless Security Professional (CWSP)
- Certified Wireless Technical Specialist (CWTS)
- CWNA - Certified Wireless Network Administrator
- IINS - Implementing Cisco IOS Network Security v2.0
- Malware Analysis
- Introduction to Python 3
- Advanced Python 3 Programming
- Python Security for Practitioners
- Configuring CISCO Routers for Network Security

KSAs:

- Vulnerabilities Assessment
- Hardware
- Cryptography
- Hardware Engineering
- Technology Awareness
- Systems Life Cycle
- Systems Integration
- Telecommunications
- Modelling and Simulation
- Computer Languages

- Operating Systems
- Risk Management
- Infrastructure Design
- Criminal Law
- Requirements Analysis
- Computer Forensics
- Software Development
- Public Safety and Security
- Information Systems/Network Security

Securely Provision

System Requirements Planning

Training & Certifications:
- CAP - Certified Authorization Professional Certification
- (ISC)² CISSP-ISSAP
- (ISC)² CISSP-ISSEP

- Introduction to Cyber Security for Practitioners
- Cyber Security for Practitioners

KSAs:
- Requirements Analysis
- Infrastructure Design
- Cryptography
- Information Assurance
- Systems Integration
- Logical Systems Design
- Information Systems/Network Security
- Mathematical Reasoning
- Information Technology Architecture
- Computers and Electronics
- Identity Management
- Technology Awareness
- Operating Systems

- Personnel Safety and Security
- Risk Management
- Systems Life Cycle
- Systems Testing and Evaluation
- Telecommunications
- Enterprise Architecture
- Modeling and Simulation
- Incident Management
- Information Technology Performance Assessment
- Contracting/Procurement
- Criminal Law
- Network Management

Operate and Maintain

Data Administration

Training & Certifications:

- CompTIA Linux+
- SCADA - Supervisory Control and Data Acquisition Security

KSAs:

- Data Management
- Computer Forensics
- Database Management Systems
- Encryption
- Enterprise Architecture
- Identity Management
- Operating Systems
- Database Administration
- Modeling and Simulation
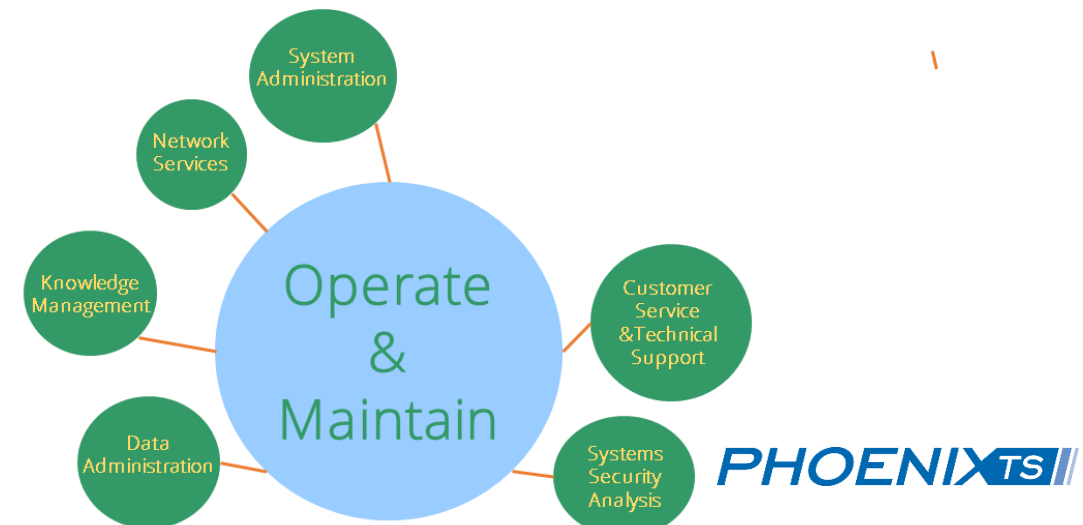- Security
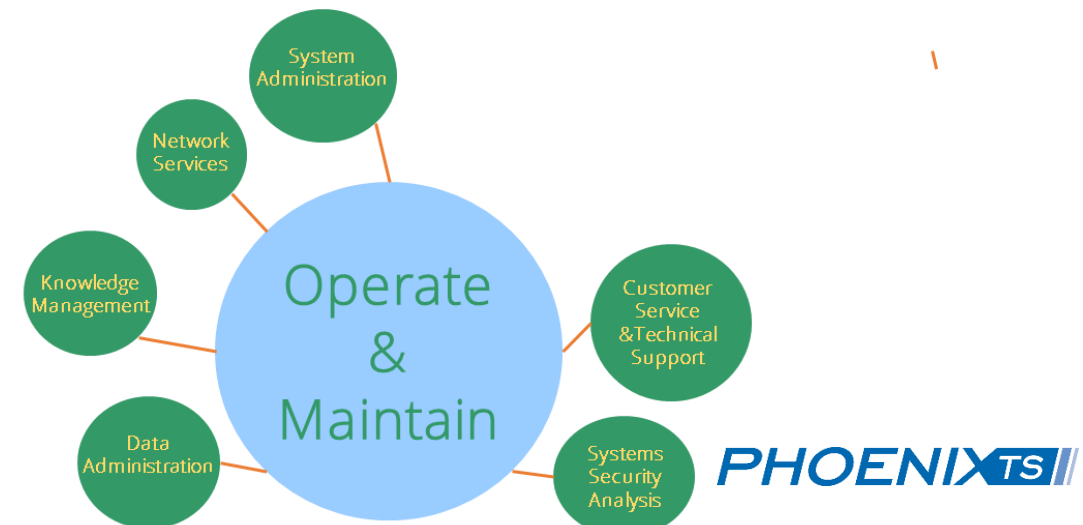
Operate and Maintain

Knowledge Management

Training & Certifications:

- CCISO - Certified Chief Information Security Officer (CISO)

KSAs:

- Knowledge Management
- Computer Network Defense
- Information Systems/Network Security
- Technology Awareness
- Data Management
- Computer Skills
- Reasoning
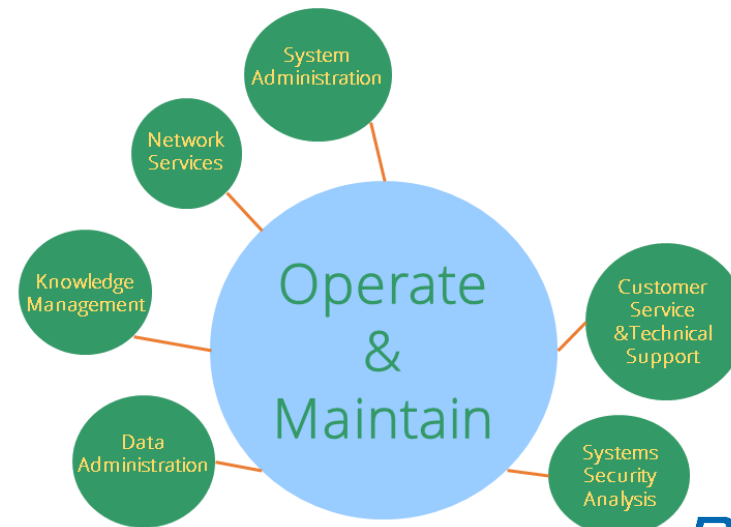- Organizational Awareness
- Security

Operate and Maintain

Network Services

Training & Certifications:

- CompTIA A+
- CompTIA Network+
- CompTIA Security+
- IP6FD - IPv6 Fundamentals, Design, and Deployment v3.0
- Certified Authorization Professional (CAP)
- EC-Council Certified Ethical Hacker (CEH)
- Certified Wireless Security Professional (CWSP)
- Certified Wireless Technical Specialist (CWTS)
- CompTIA Advanced Security Practitioner (CASP)
- EC-Council Network Security Administrator (ENSA)
- CWNA - Certified Wireless Network Administrator
- IINS - Implementing Cisco IOS Network Security v2.0
- IP6FD - IPv6 Fundamentals, Design, and Deployment v3.0

- Practical Packet Analysis
- Configuring CISCO Routers for Network Security
- VPN - Deploying Cisco ASA VPN Solutions
- CWNA - Certified Wireless Network Administrator

KSAs:

- Infrastructure Design
- Hardware
- Information Assurance
- Information Systems/Network Security
- Information Technology Performance Assessment
- Information Technology Architecture
- Systems Life Cycle
- Telecommunications
- Encryption
- Capacity Management
- Network Management
- Operating Systems
- Configurations Management
- Computer Network Defense
- Web Technology
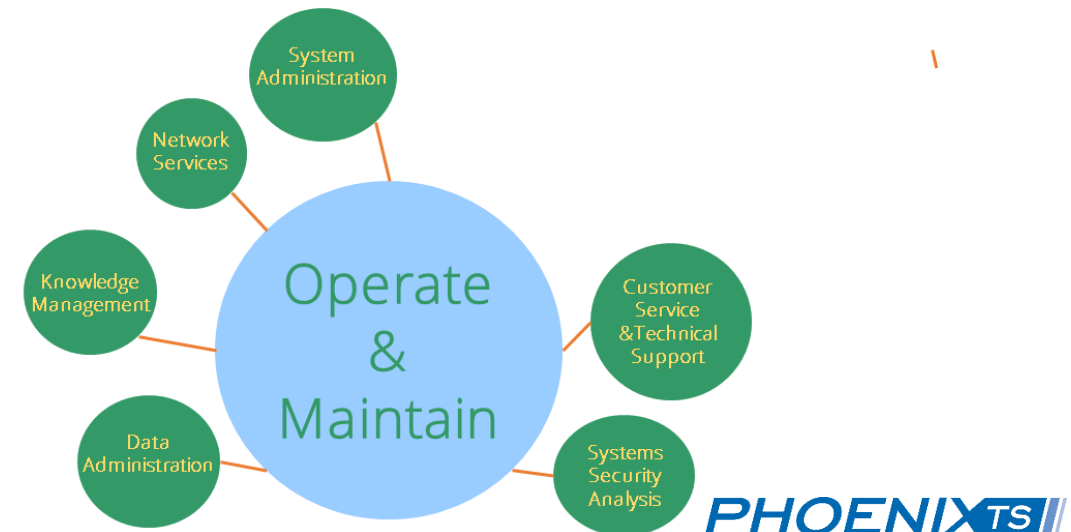- Security

PHOENIX TS

Operate and Maintain

System Administration

Training & Certifications:

- CompTIA A+
- CompTIA Network+
- CompTIA Security+
- VPN - Deploying Cisco ASA VPN Solutions
- CAPM - Certified Associate in Project Management
- EC-Council Certified Ethical Hacker (CEH)
- Certified Wireless Security Professional (CWSP)
- Certified Wireless Technical Specialist (CWTS)
- CWNA - Certified Wireless Network Administrator
- CompTIA Advanced Security Practitioner (CASP)
- IINS - Implementing Cisco IOS Network Security v2.0
- IP6FD - IPv6 Fundamentals, Design, and Deployment v3.0
- CompTIA Linux+
- EC-Council Disaster Recovery Professional (EDRP)
- Configuring CISCO Routers for Network Security
- (ISC)² CISSP-SSCP

KSAs:

- Information Systems/Network Security
- Infrastructure Design
- Information Technology Performance Assessment
- Technology Awareness
- Systems Integration
- Systems Life Cycle
- Operating Systems
- Computer Forensics
- Information Technology

- Architecture
- Encryption
- Network Management
- Software Engineering
- Identity Management
- Incident Management
- Computer Languages
- Configuration Management
- Security
- Telecommunications

System Administration
Network Services
Knowledge Management
Operate & Maintain
Customer Service &Technical Support
Data Administration
Systems Security Analysis

PHOENIX TS
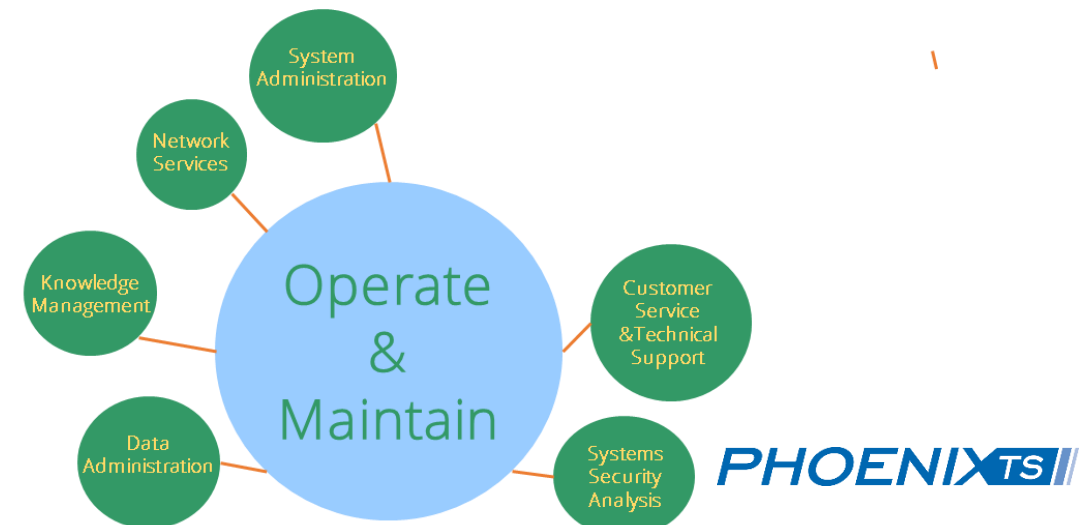
Operate and Maintain

Customer Service and Technical Support

Training & Certifications:

- CompTIA A+
- CompTIA Network+
- CompTIA Security+
- CWNA - Certified Wireless Network Administrator
- CWTS - Certified Wireless Technology Specialist
- Certified Wireless Security Professional (CWSP)

KSAs:

- Knowledge Management
- Incident Management
- Information Technology Performance Assessment
- Operating Systems
- Systems Life Cycle
- Network Management
- Computer Skills
- Computers and Electronics
- Hardware
- Security
- Information Systems/Network Security

PHOENIX TS

Operate and Maintain

Systems Security Analysis

Training & Certifications:

- (ISC)N CISSP
- (ISC)N CISSP-ISSEP
- (ISC)² CAP
- (ISC)² SSCP
- IP6FD - IPv6 Fundamentals, Design, and Deployment v3.0
- VPN - Deploying Cisco ASA VPN Solutions
- EC-Council Certified Ethical Hacker (CEH)
- Certified Information Systems Auditor (CISA)
- CRISC - ISACA Certified in Risk and Information Systems Control
- Certified Information Security Manager (CISM)
- CompTIA Advanced Security Practitioner (CASP)
- CompTIA Security+
- Introduction to Cyber Warfare
- VPN - Deploying Cisco ASA VPN Solutions
- IINS - Implementing Cisco IOS Network Security v2.0
- CCISO - Certified Chief Information Security Officer (CISO)
- ECSP - EC-Council Certified Secure Programmer
- Configuring CISCO Routers for Network Security
- SCYBER - Securing Cisco Networks with Threat Detection and Analysis
- SCADA - Supervisory Control and Data Acquisition Security

KSAs:

- Vulnerabilities Assessment
- Computer Electronics
- Cryptography
- Database Management Systems
- Hardware Engineering
- Embedded Computers
- Information Assurance
- Systems Integration
- Human Factors
- Information Systems/Network Security
- Mathematical Reasoning
- Identity Management

- Infrastructure Design
- Information Technology Architecture
- Risk Management
- Configuration Management
- Software Engineering
- Systems Testing and Evaluation
- Telecommunications
- Systems Life Cycle
- Computer Languages
- Security
- Contracting/Procurement
- Criminal Law
- Network Management
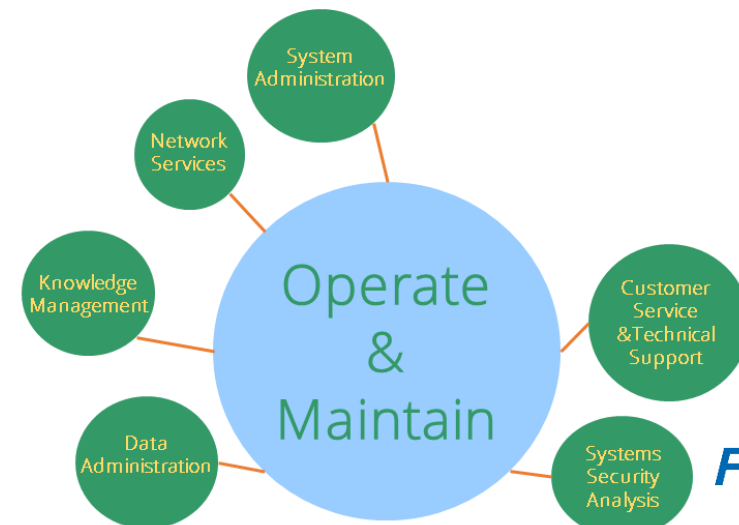
Protect and Defend

Incident Response

Training & Certifications:

- EC-Council Disaster Recovery Professional (EDRP)
- EC-Council Computer Hacking Forensic Investigator (CHFI)
- Incident Response Investigations and Network Forensics
- EC-Council Certified Incident Handler (ECIH)
- Network Intrusion Detection
- System Exploits and Intrusion Detection
- Cyber Threat Counter Exploitation
- Cyber Security Investigations and Network Forensics Analysis
- Malware Analysis
- Network Forensics
- Cyber Security: Threat Analysis and Response Solutions
- Securing Wireless Networks

KSAs:

- Computer Forensics
- Infrastructure Design
- Incident Management
- Computer Network Defense
- Information Systems/Network Security
- Vulnerabilities Assessment
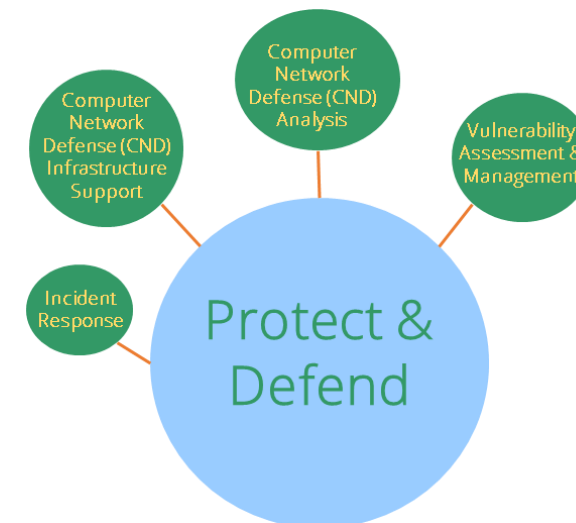

PHOENIX TS
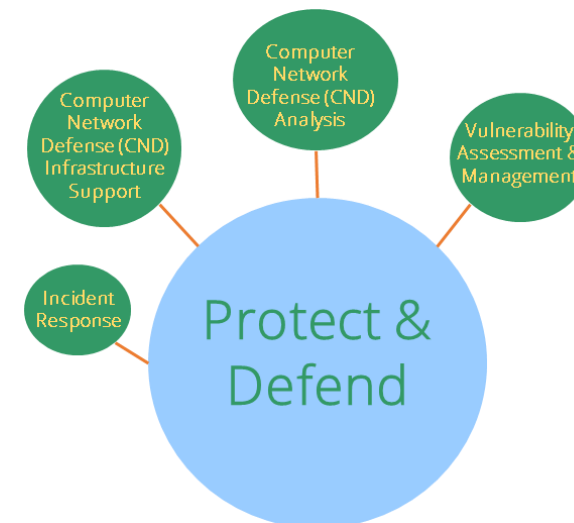
Protect and Defend

Computer Network Defense (CND) Infrastructure Support

Training & Certifications:

- Certified Wireless Security Professional (CWSP)
- Securing Wireless Networks
- Wireless Hacking
- Certified Wireless Technical Specialist (CWTS)
- Cloud Security Training
- CompTIA Security+
- Network Defense: Security and Vulnerability Assessment
- Defending Critical Infrastructure from Cyber Attacks
- Cyber Security for Practitioners
- Cyber Security Investigations and Network Forensics Analysis
- EC-Council Network Security Administrator (ENSA)
- Securing Web Applications, Services and Servers
- SCADA - Supervisory Control and Data Acquisition Security
- Practical Packet Analysis
- Network Intrusion Detection
- System Exploits and Intrusion Detection
- Security in an IPv6 Environment
- EC-Council Disaster Recovery Professional (EDRP)
- EC-Council Certified Ethical Hacker (CEH)
- Mobile Security
- (ISC)² Systems Security Certified Practitioner (SSCP)
- Certified Wireless Network Administrator (CWNA)

KSAs:

- Computer Forensics
- Infrastructure Design
- Incident Management
- Computer Network Defense
- Information Systems/Network Security
- Vulnerabilities Assessment
- Information Assurance
- Encryption
- Identity Management
- Web Technology
- Telecommunications
- Security
- Internal Controls

PHOENIX TS

Protect and Defend

Computer Network Defense (CND) Analysis

Training & Certifications:

- Mobile Security
- Cyber Security for Practitioners
- Introduction to Cyber Security for Practitioners
- EC-Council Certified Ethical Hacker (CEH)
- EC-Council Computer Hacking Forensic Investigator (CHFI)
- EC-Council Certified Security Analyst (ECSA)
- Certified Wireless Security Professional (CWSP)
- Certified Wireless Technical Specialist (CWTS)
- Cloud Security Training
- CompTIA Advanced Security Practitioner (CASP)
- CompTIA Network+
- CompTIA Security+
- Cyber Warfare for Practitioners
- Cyber Warfare for Management
- Cyber Security Investigations and Network Forensics Analysis
- Securing VoIP Networks
- EC-Council Network Security Administrator (ENSA)
- Network Defense: Security and Vulnerability Assessment
- Malware Analysis Training
- Security in an IPv6 Environment
- CRISC - ISACA Certified in Risk and

- Information Systems Control
- Certified Information Security Manager (CISM)
- ECSP - EC-Council Certified Secure Programmer
- Practical Packet Analysis
- System Exploits and Intrusion Detection
- Cyber Threat Counter Exploitation
- Introduction to Python 3
- Advanced Python 3 Programming
- Python Security for Practitioners
- Wireless Hacking

KSAs:

- Vulnerabilities Assessment
- Computer Network Defense
- Cryptography
- Computer Forensics
- Information Systems/Network Security
- Incident Management
- Information Assurance
- Infrastructure Design

- Technology Awareness
- Identity Management
- Computer Languages
- Encryption
- Knowledge Management
- Telecommunications
- Operating Systems
- Configuration Management
- Data Management
- Criminal Law
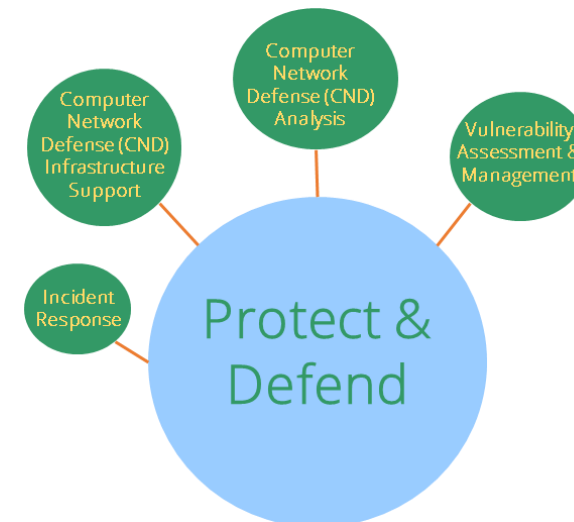
Protect and Defend

Vulnerability Assessment and Management

Training & Certifications:
- Information Security Risk Assessments
- Information Security Risk Assessment through Data Collection and Analysis
- CompTIA Network+
- CompTIA Linux+
- CompTIA Security++
- Securing Wireless Networks
- EC-Council Computer Hacking Forensic Investigator (CHFI)
- EC-Council Certified Ethical Hacker (CEH)
- EC-Council Certified Security Analyst (ECSA)
- EC-Council Disaster Recovery Professional (EDRP)
- ECSP - EC-Council Certified Secure Programmer
- Cyber Security: Threat Analysis and Response Solutions
- Cyber Security Investigations and Network Forensics Analysis
- CCISO - Certified Chief Information Security Officer (CISO)
- Malware Analysis
- Penetration Testing: Procedures & Methodologies
- Introduction to Python 3
- Advanced Python 3 Programming
- Python Security for Practitioners

KSAs:
- Vulnerabilities Assessment
- Computer Forensics
- Information Assurance
- Identity Management
- Infrastructure Design
- Computer Languages
- Computer Network Defense
- Systems Testing and Evaluation
- Information Systems/Network Security
- Human Factors
- Contracting/Procurement
- Criminal Law

PHOENIX TS
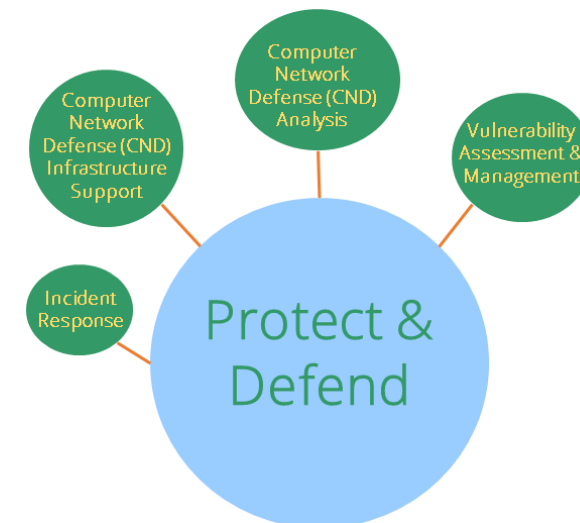
Investigate

Digital Forensics

Training & Certifications:

- Incident Response Investigations and Network Forensics
- Cyber Security Investigations and Network Forensics Analysis
- ECIH - Certified Incident Handler
- CHFI – Computer Hacking Forensic Investigator
- (ISC)² Certified Cyber Forensics Professional (CCFP)
- EC-Council Certified Ethical Hacker (CEH)
- CompTIA Linux+
- CompTIA Network+
- CompTIA Security+
- EC-Council Certified Security Analyst (ECSA)
- Network Intrusion Detection
- System Exploits and Intrusion Detection
- Malware Analysis

KSAs:

- Cryptography
- Data Management
- Computer Forensics
- Incident Management
- Operating Systems
- Vulnerabilities Assessment
- Operating Systems
- Infrastructure Design
- Information Assurance
- Computers and Electronics

- Forensics
- Surveillance
- Criminal Law
- Web Technology
- Reasoning
- Information Systems/Network Security
- Computer Network Defense
- Computer Languages
- Software Development

Digital Forensics

Investigation

Investigate

PHOENIX TS

Investigate

Investigation

Training & Certifications:

- Network Intrusion Detection
- System Exploits and Intrusion Detection
- CHFI – Computer Hacking Forensic Investigator
- Cyber Security: Threat Analysis and Response Solutions
- SCYBER - Securing Cisco Networks with Threat Detection and Analysis
- Malware Analysis
- CISA - ISACA Certified Information Systems Auditor

KSAs:

- Vulnerabilities Assessment
- Computer Forensics
- Hardware
- Forensics
- Criminal Law
- Reasoning
- External Awareness
- Contracting/Procurement

PHOENIX TS

Collect and Operate

Collection Operations

Training & Certifications:

- There are currently no Phoenix TS training courses mapped to this Area of Responsibility

KSAs:

- Highly unique and specialized work - no KSAs available


PHOENIX TS

Collect and Operate

Cyber Operations

Training & Certifications:

- Mobile Security
- CompTIA Network+
- CompTIA Linux+
- CompTIA Security+
- Cyber Security for Practitioners
- EC-Council Certified Ethical Hacker (CEH)
- EC-Council Computer Hacking Forensic Investigator (CHFI)
- EC-Council Certified Security Analyst (ECSA)
- EC-Council Certified Incident Handler (ECIH)
- EC-Council Network Security Administrator (ENSA)
- ECSP - EC-Council Certified Secure Programmer
- Configuring CISCO Routers for Network Security
- Malware Analysis
- Practical Packet Analysis
- Introduction to Python 3
- Advanced Python 3 Programming
- Python Security for Practitioners
- Securing Wireless Networks
- Wireless Hacking

KSAs:

- Highly unique and specialized work - no KSAs available

PHOENIX TS
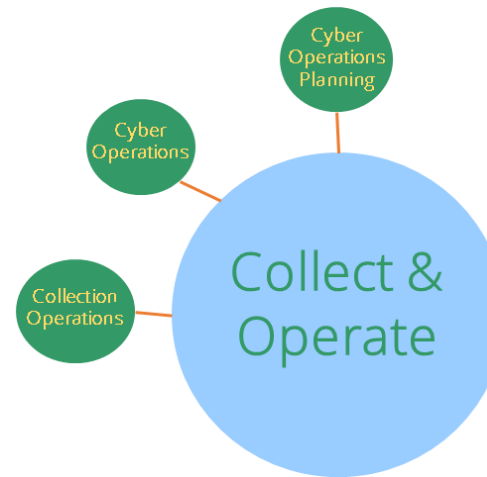
Collect and Operate

Cyber Operations Planning

Training & Certifications:

- Cisco CCNA – Security
- Cisco CCNP – Security
- CompTIA Advanced Security Practitioner (CASP)
- Cyber Threat Counter Exploitation
- Cyber Security for Managers
- Cyber Warfare for Practitioners
- Cyber Warfare for Management

KSAs:

- Highly unique and specialized work - no KSAs available
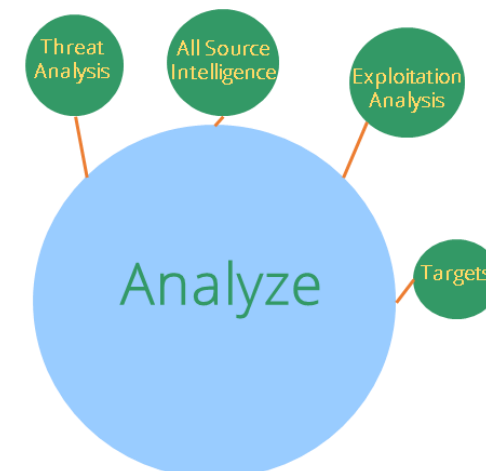

PHOENIX TS

Analyze
Threat Analysis

Training & Certifications:

- Cyber Threat Counter Exploitation
- Cyber Security: Threat Analysis and Response Solutions
- SCYBER - Securing Cisco Networks with Threat Detection and Analysis
- CHFI - Computer Hacking Forensic Investigator
- EC-Council Certified Ethical Hacker (CEH)
- EC-Council Certified Incident Handler (ECIH)
- Cyber Security Investigations and Network Forensics Analysis
- Network Forensics
- Malware Analysis
- Penetration Testing: Procedures & Methodologies
- Cyber Warfare for Practitioners
- Cyber Warfare for Managers

KSAs:

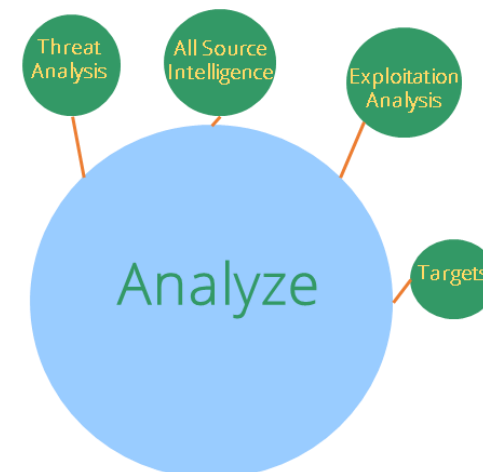- Highly unique and specialized work - no KSAs available

Analyze

All Source Intelligence

Training & Certifications:
- There are currently no Phoenix TS training courses mapped to this Area of Responsibility

KSAs:
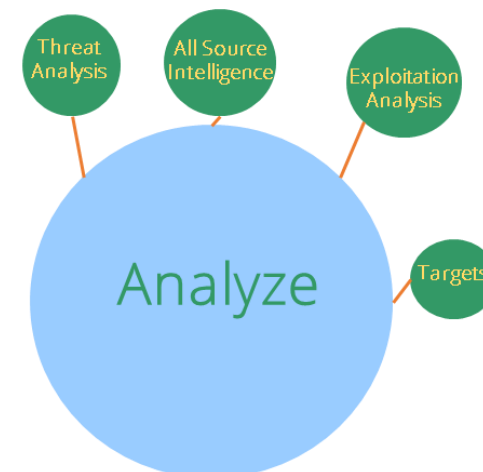- Highly unique and specialized work - no KSAs available

Analyze
Exploitation Analysis

Training & Certifications:
- Cyber Threat Counter Exploitation
- System Exploits and Intrusion Detection
- EC-Council Certified Ethical Hacker (CEH)
- Cyber Security Investigations and Network Forensics Analysis
- EC-Council Certified Security Analyst (ECSA)
- Wireless Hacking

KSAs:
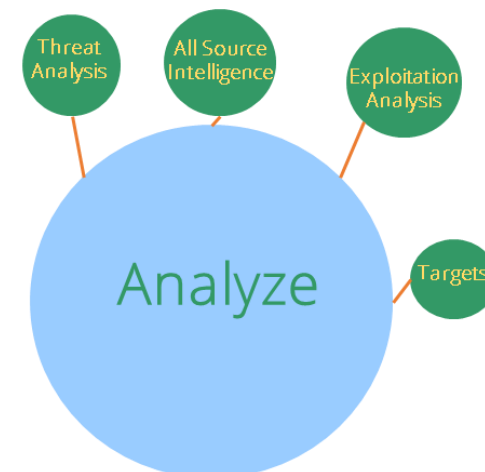- Highly unique and specialized work - no KSAs available

PHOENIX TS

Analyze

Targets

Training & Certifications:

- There are currently no Phoenix TS training courses mapped to this Area of Responsibility

KSAs:

- Highly unique and specialized work - no KSAs available

PHOENIX TS

Oversight and Development

Education and Training

Training & Certifications:

- EC-Council Disaster Recovery Professional (EDRP)
- Cloud Security Training
- FITSP Auditor Certification
- CCISO - Certified Chief Information Security Officer (CISO)
- Securing the Virtual Environment
- Securing Web Applications, Services and Servers
- Securing Wireless Networks
- Securing VoIP Networks

KSAs:

- Computer Network Defense
- Infrastructure Design
- Technology Awareness
- Operating Systems
- Multimedia Technologies

- Computers and Electronics
- Teaching Others
- Computer Forensics
- Oral Communication
- Organizational Awareness
- Information Systems/Network Security

Oversight and Development

Legal Advice and Advocacy

Training & Certifications:

- There are currently no Phoenix TS training courses mapped to this Area of Responsibility

KSAs:

- Technology Awareness
- Vulnerabilities Assessment
- Organizational Awareness
- Reasoning
- Legal, Government and Jurisprudence
- Contacting/Procurement
- Criminal Law

Oversight and Development

Strategic Planning and Policy Development

Training & Certifications:

- (ISC)² CISSP
- (ISC)² CISSP-ISSEP
- (ISC)² CISSP-ISSAP
- ISACA Certified Information Security Manager (CISM)
- Introduction to Cyber Security for Managers

KSAs:

- Computer Network Defense
- Information Assurance
- Technology Awareness
- Vulnerabilities Assessment
- External Awareness
- Telecommunications
- Legal, Government and Jurisprudence
- Organizational Awareness
- Contacting/Procurement
- Risk Management

- Enterprise Architecture
- Criminal Law
- Infrastructure Design

Oversight and Development

Information Systems Security Operations (Information Systems Security Officer [ISSO])

Training & Certifications:

- (ISC)² CAP
- (ISC)² CISSP
- (ISC)CISSP-ISSEP
- Certified Information Security Manager (CISM)
- CRISC - ISACA Certified in Risk and Information Systems Control
- CompTIA Advanced Security Practitioner (CASP)
- CompTIA Security+
- Introduction to Cyber Security for Managers
- EC-Council Disaster Recovery Professional
- EC-Council Certified Incident Handler
- CCISO - Certified Chief Information Security Officer (CISO)

KSAs:

- Requirements Analysis
- Incident Management
- Information Assurance
- Information Systems/Network Security
- Logical Systems Design
- Information Systems Security Certification
- Information Technology Performance Assessment
- Technology Awareness
- Risk Management
- Systems Life Cycle
- Operating Systems
- Enterprise Architecture
- Contracting/Procurement
- Security
- Criminal Law
- Infrastructure Design
- Network Management

Information Systems Security Operations [Information Systems Security Officer (ISSO)]

Security Program Management [Chief Information Security Officer (CISO)]

Strategic Planning & Policy Development

Legal Advice & Advocacy

Oversight & Development

Education & Training

PHOENIX TS

Oversight and Development

Security Program Management (Chief Information Security Officer [CISO])

Training & Certifications:

- (ISC)² CAP
- (ISC)² CISSP
- CISA
- ISACA Certified Information Security Manager (CISM)
- ISACA Certified in Risk and Information Systems Control (CRISC)
- (ISC)² CISSP-ISSEP
- Risk Management Framework
- EC-Council Disaster Recovery Professional (EDRP)

KSAs:

- Requirements Analysis
- Cryptography
- Computer Forensics
- Incident Management
- Information Systems/Network Security
- Information Assurance
- Logical Systems Design
- Computer Network Defense
- Infrastructure Design

- Technology Awareness
- Vulnerabilities Assessment
- Project Management
- Systems Life Cycle
- Operating Systems
- Systems Integration
- Political Savvy
- Criminal Law
- Risk Management
- Contracting/Procurement
- Network Management