These investments, along with services like Technology Verification, help Cisco to provide a comprehensive answer about how and what we are doing to support the security, trust, privacy, and resilience of our customers. Earning customer trust is about being transparent and accountable as we strive to connect everything securely.

Cybersecurity is our top priority. We have thousands of people, teams, and technologies working together around the world to ensure that every Cisco product is designed with security built in from the ground up.

Every day at Cisco, we protect our enterprise by securing:

- **Security Advocates across multiple functions**
- **100 Dedicated Incident Responders around the globe**
- **500,000 Internal test phishing emails last year**
- **80 Pen Testers dedicated to attacking Cisco's products & solutions**
- **35,000 Employees certified in the Security Ninja program**
- **Foundational Security**
  - Helps reduce security vulnerabilities
  - Provides an added layer of security to help protect against counterfeit and unauthorized versions of hardware and software.
- **Trustworthy Technologies**
  - 150+ product lines with trustworthy capabilities to provide visibility into device integrity and protect against modern cyber attacks.
- **Advanced Security Research**
  - 20 research partnerships in 5 countries.
- **Global Government Security Certifications**
  - 175+ Cisco product lines certified.

Security
- **Secure Development Lifecycle**
  - In place for 10+ years
  - ISO 27034 compliant
  - Constantly evolving development techniques address emerging security threats.
- **Product Security Incident Response Team (PSIRT)**
  - In place for 15+ years
  - Leads the industry
  - ISO 29147 compliant
  - Provides consistent management and reporting of vulnerabilities.
- **Data Protection Program**
  - Robust, Enterprise-wide Program
  - Helps you understand what data you have and where it is
  - Helps you classify your data.

Trust
- **Value Chain Security**
  - The right security in the right place at the right time
  - Continuously assesses, monitors, and improves the security of our value chain throughout the entire lifecycle of Cisco solutions.

Privacy
- **Design Plan Source Make Validate Deliver Sustain End of Life**
  - Employee and supplier codes of conduct signed annually.
  - 14 Enterprise information security and data protection policies aligned with ISO 27001.
  - Continuous monitoring – 230 site audits last year.
  - Data protection policies and incident response in place.

Resilience
- **Security & Trust**
  - Protecting our enterprise by securing.
  - Every day, this massive complex data system produces:
    - 47TB of Traffic
    - 15B Netflow Records
    - 4.8B DNS Queries
    - 75M Web Transactions

Processes are the backbone of pervasive security. Embedding processes into the business helps us identify vulnerabilities and remediate issues quickly. Here are our favorites:

- **Security Advocates**
  - Every Cisco employee, vendor, partner, and customer must understand their role in the cybersecurity equation.
- **Processes**
  - Embedding processes into the business helps us identify vulnerabilities and remediate issues quickly.
- **Policies**
  - Not only set the rules for protecting the organization, but also protect investments across people, processes, and technology.