

Securing Linux/UNIX: The Digital Edge Your Team Needs Now

Drive Team Excellence with Securing
Linux/UNIX Corporate Training.



The Digital Skills Gap Holding Your Teams Back

The Friction

Unauthorized access, data breaches, and system downtime threatening organizational assets and reputation.

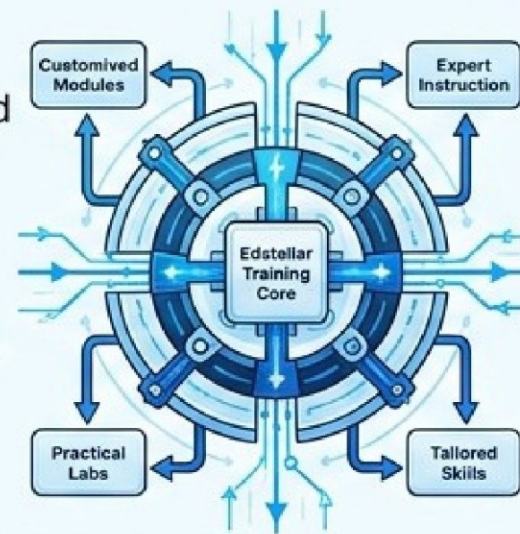


The Friction

Unauthorized access, data breaches, and system downtime threatening organizational assets and reputation.

The Engine

Edstellar's customized, expert-led Securing Linux/UNIX training. Delivers comprehensive knowledge and practical skills tailored to specific team requirements.



The Outcomes

- ✓ Secure systems,
- ✓ Compliance with security standards and regulations, and
- ✓ Enhanced overall business continuity and trust.



The Program in Five Numbers



24-32
Hours

Training
Duration



10
Modules

Comprehensive
Curriculum



10+
Languages

Multilingual
Delivery



100+
Countries

Global Reach



2,000+

Corporate
Programs
Delivered

What Your Team Will Master

1

Firewall Configuration

Controlling network traffic



2

SSH Security

Implementing secure remote protocols



3

Port Management

Reducing attack surfaces



4

SSL/TLS Setup

Configuring secure data transmission



5

IDS/IPS Setup

Monitoring/protecting networks



6

GPG Encryption

Ensuring data confidentiality



7

User Management

Enforcing the principle of least privilege



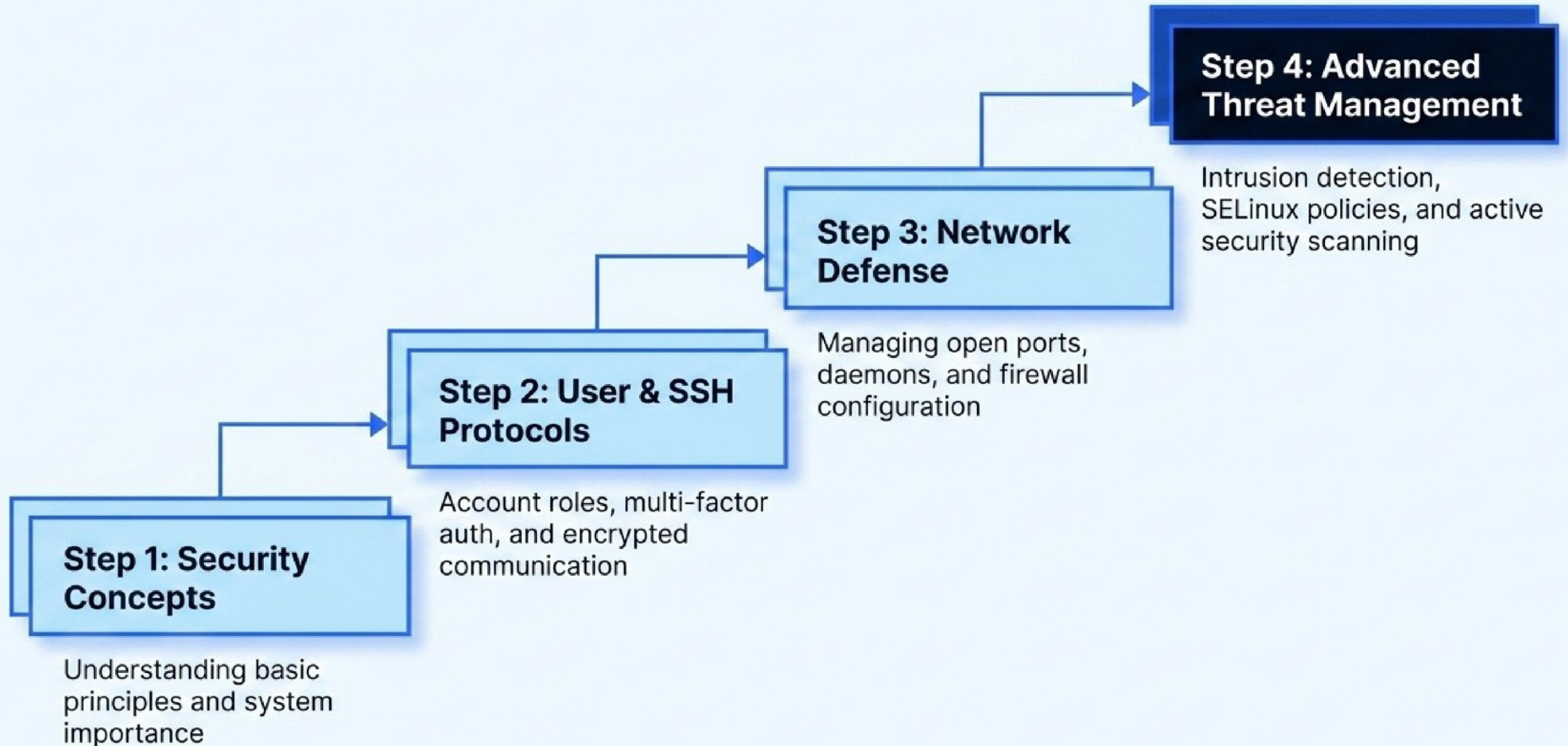
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Security Scanning

Conducting vulnerability scans



The Digital Learning Arc



Curriculum: Three-Phase System

01

Foundational Access & Identity

Scope: Modules 1-3. Focuses on securing the first line of defense: users and remote access.



02

Network & Data Defense

Scope: Modules 4-6. Focuses on protecting data in transit and sealing network perimeters.

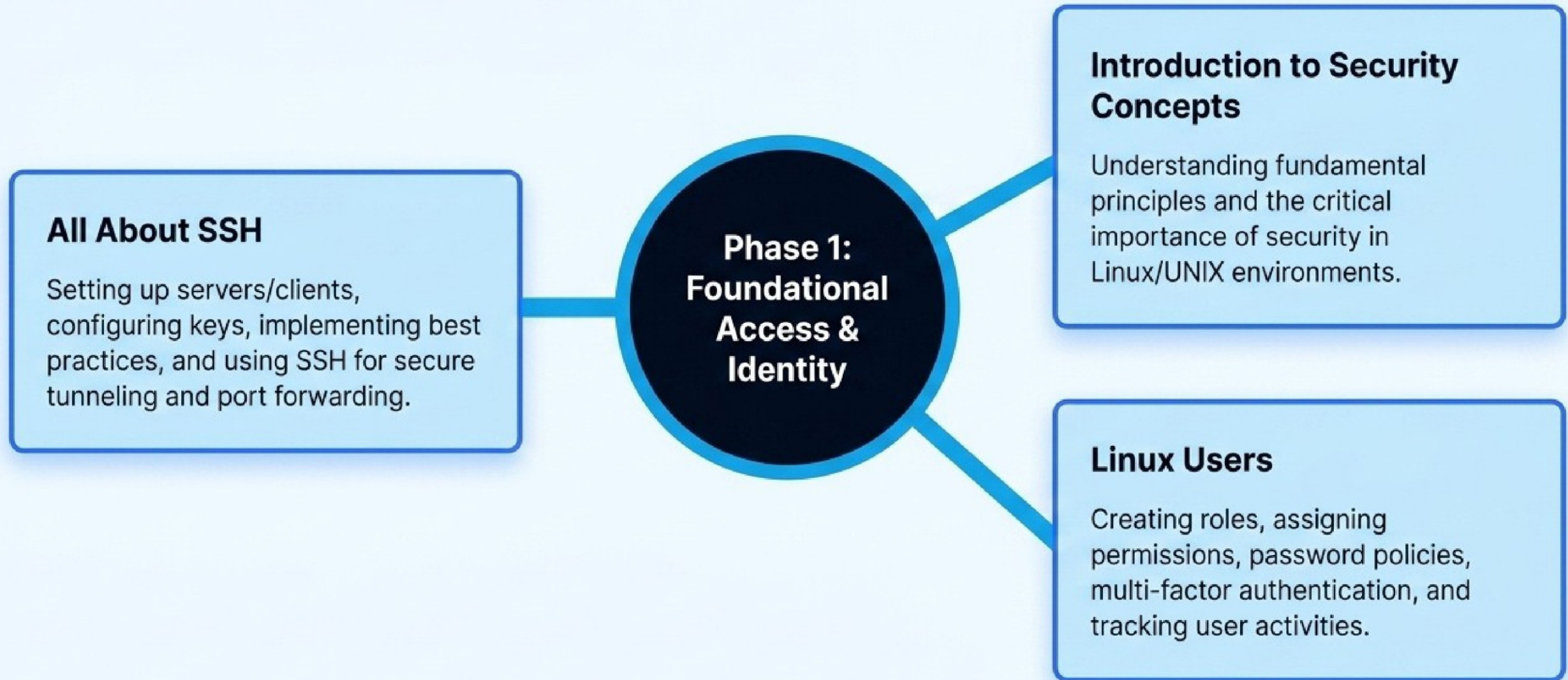


03

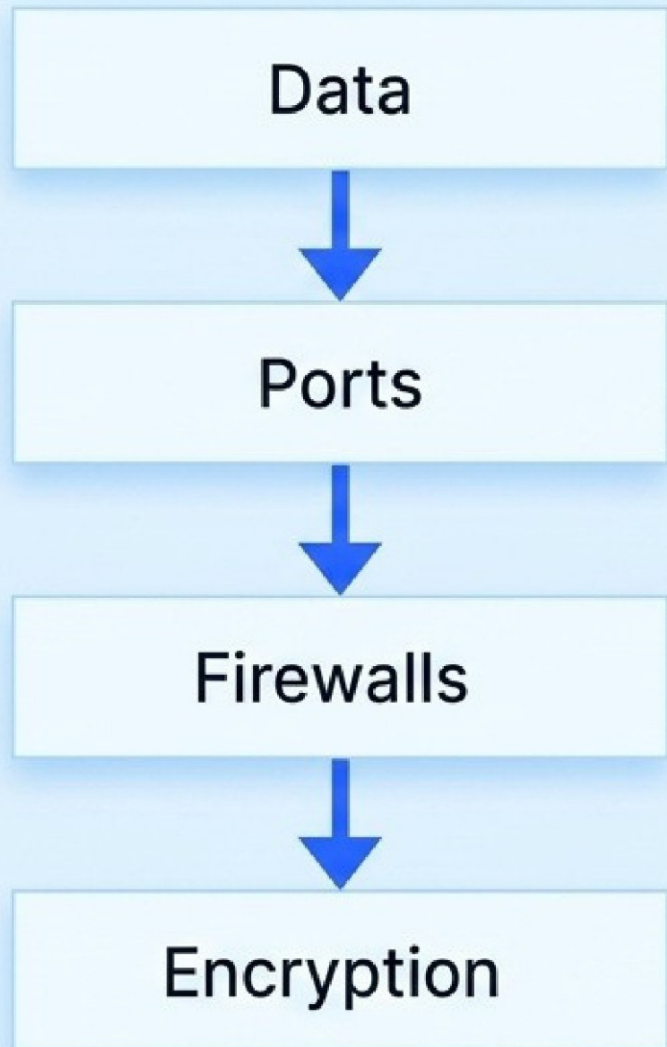
Advanced Threat Protection & Auditing

Scope: Modules 7-10. Focuses on proactively hunting threats and locking down the kernel.

Phase 1 Deep Dive: Foundational Access & Identity



Phase 2 Deep Dive: Network & Data Defense



- Identifying open ports on a Linux system and closing unnecessary ones.
- Creating, managing, and regularly renewing TLS/SSL certificates on web servers.
- Setting up iptables and firewalld to create robust rule sets.
- Configuring stateful packet inspection and using firewall zones.

Phase 3 Deep Dive: Advanced Threat Protection



Digital Skills Gap Diagnostic

Organizational Vulnerability	Target Skill Required	Course Solution
Unencrypted network communications	TLS/SSL & SSH Configuration	Module 3 (SSH) & Module 5 (TLS/SSL)
Open network attack surfaces	Firewall & Port Management	Module 4 (Daemons) & Module 6 (Firewalls)
Unregulated user access	User Privileges & Authentication	Module 2 (Linux Users)

Digital Skills In, Innovation Out



Target Audience Alignment

Strategic / Security Management:
Information Security Managers,
Network Security Managers, IT
Security Managers, System
Security Administrators

Tactical / Network Defense:
Security Analysts, Penetration
Testers, Cybersecurity
Specialists, IT Security Analysts,
Network Security Engineers

Strategic / Security Management:
Information Security Managers,
Network Managers, IT Security,
System Security Administrators



Learning That Moves at the Speed of Digital

Virtual Live Instructor-led

- Train from anywhere globally, ensuring consistency.
- Scale learning seamlessly for large groups.
- Interactive tools to enhance engagement.

On-site Face-to-Face

- Delivered right in the comfort of your office.
- Tailored to specific workplace environments.
- Direct demonstration for hands-on, collaborative learning.

Off-site Face-to-Face

- Distraction-free environment.
- Boosts employee morale and team bonding.
- Dedicated schedule improves learning effectiveness.

Proof of Impact



This Securing Linux/UNIX course was exactly what I needed to advance my career... I now handle complex technical scenarios with enhanced confidence and systematic efficiency. The real-world examples and deep dive into interactive labs were particularly valuable for my professional growth.

Rene Stevens

Senior Mobile Developer, Technology Consulting Services Company



Secure Your Infrastructure Today

Upskill your teams to enhance system security and ensure robust enterprise protection.

| contact@edstellar.com |