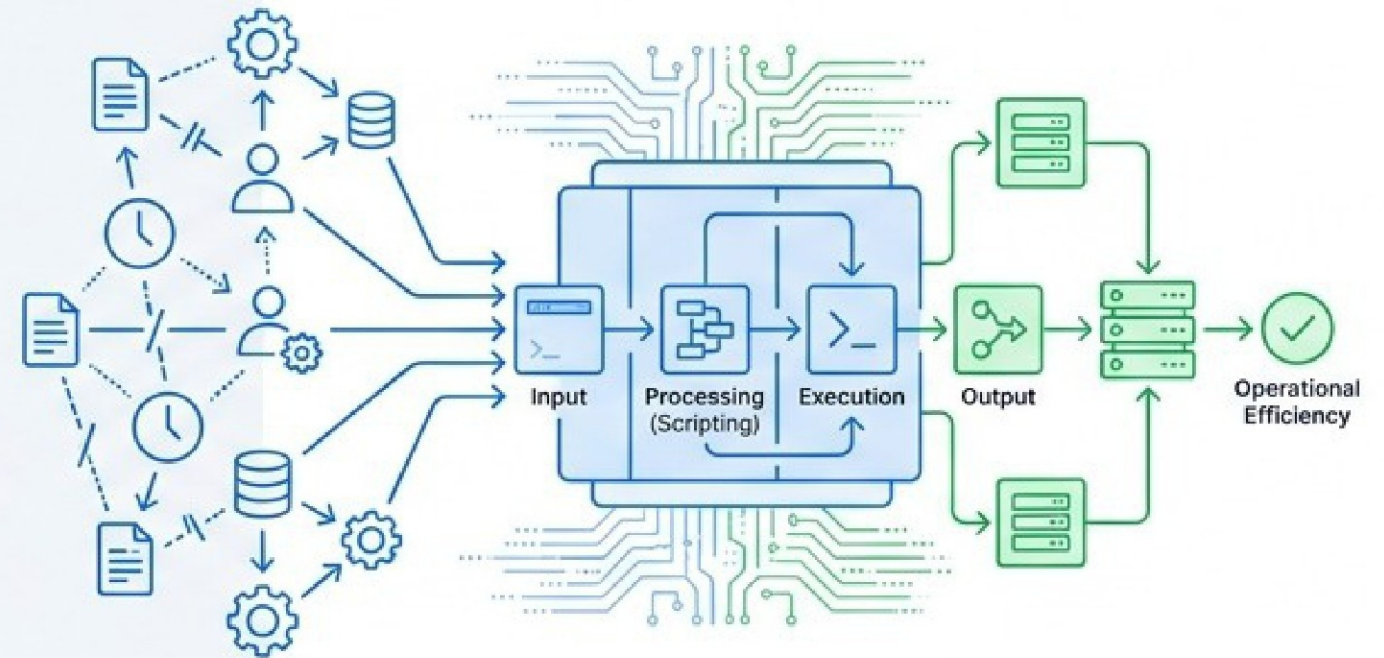
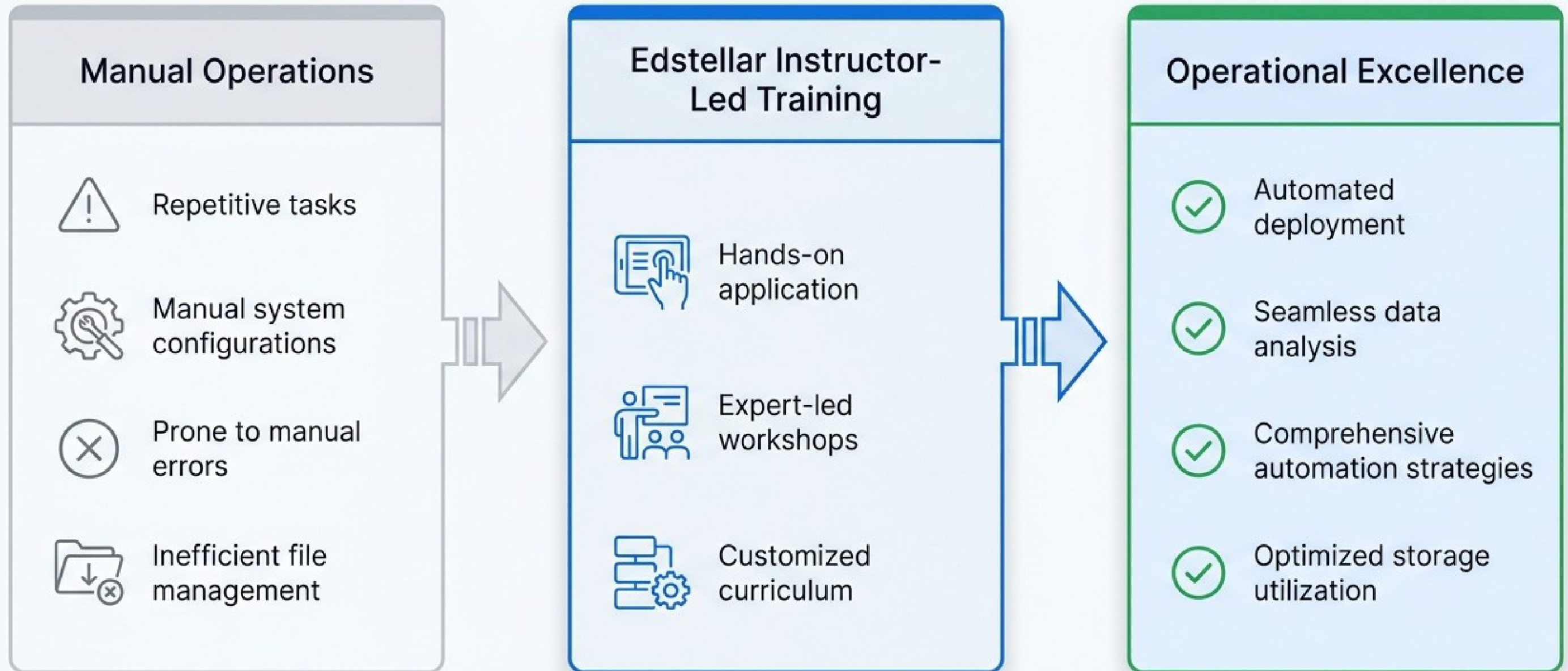


BASH Shell Scripting Corporate Training Course

Empower Teams With Automation
And Scripting Skills To Enhance
Operational Efficiency



The Automation Paradigm Shift

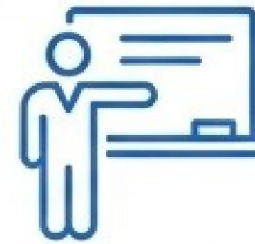


Program Specifications And Scale



32 - 40 Hrs Duration

Comprehensive program engagement time.



Instructor-Led Group Training

Facilitated by industry experts in interactive sessions.



Virtual / On-Site / Off-Site Delivery

Flexible options adapted to your organization's needs.



Global Trainer Network

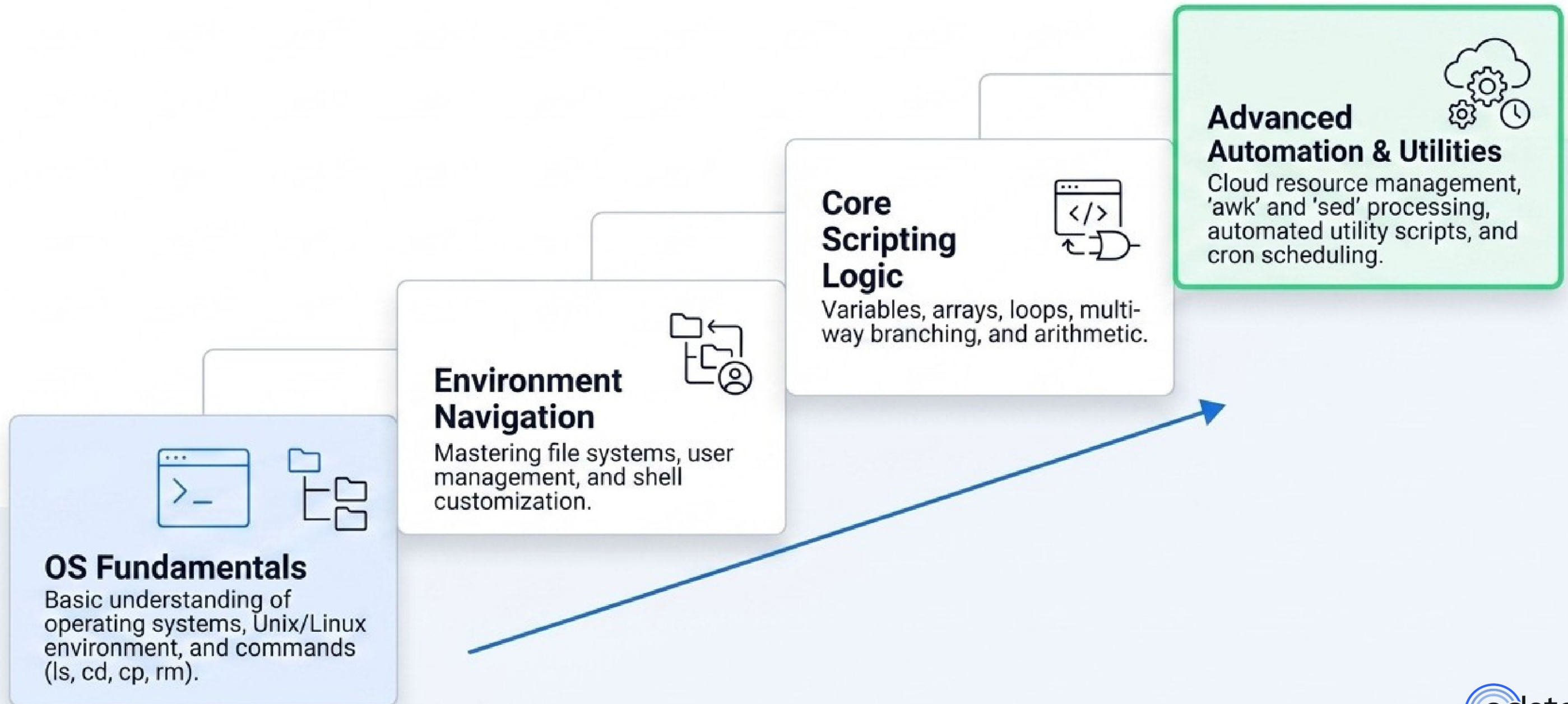
Access to certified trainers across regions.



Course Completion Certificate

Recognized credentials upon successful program conclusion.

The Capability Activation Progression



Structured For Enterprise Application

Phase 1: Foundations & Environment

-  The Linux Environment
-  Basics Of Linux
-  Working With Files And Users
-  Working With Shell



Phase 2: Logic & Control Structures

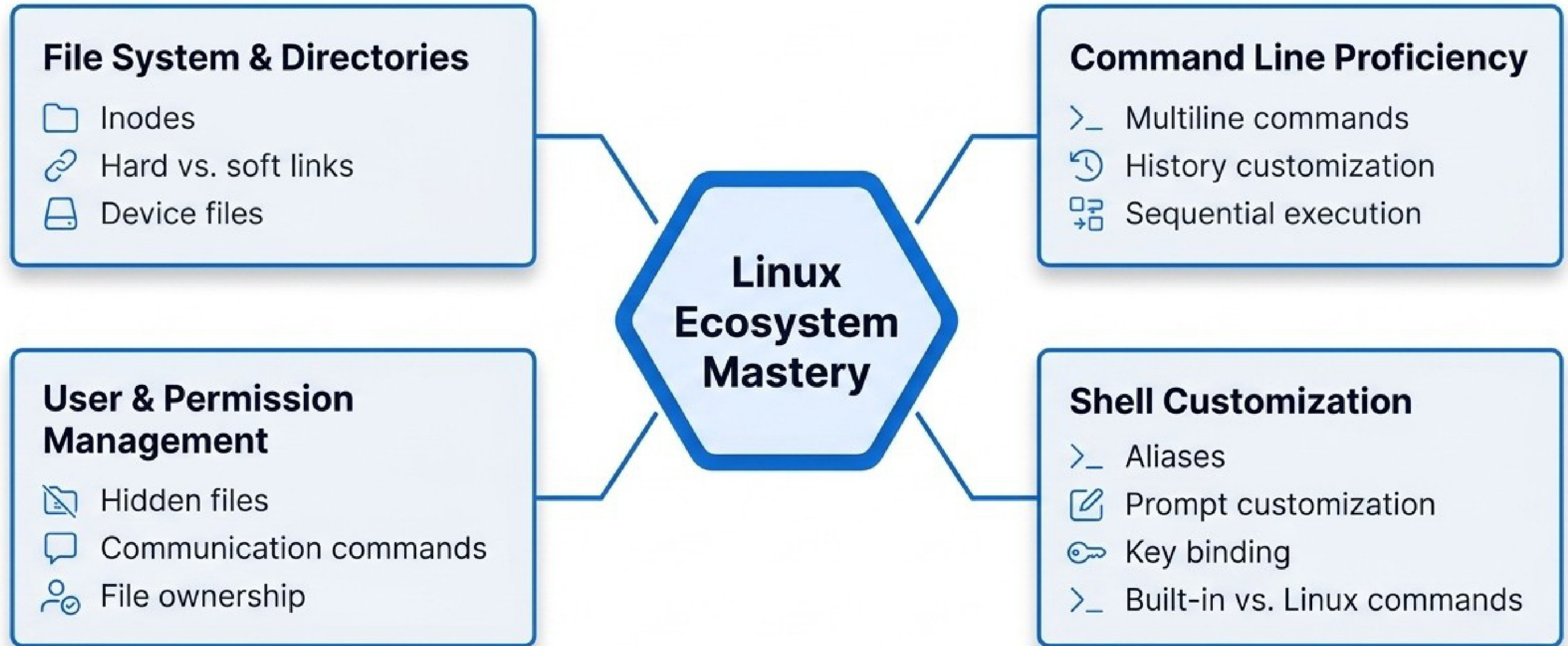
-  Script Basics
-  Variables
-  Array Variables
-  User Input
-  I/O Redirection
-  Shell Arithmetic
-  Branching & Logic Testing
-  Looping



Phase 3: Advanced Automation Tools

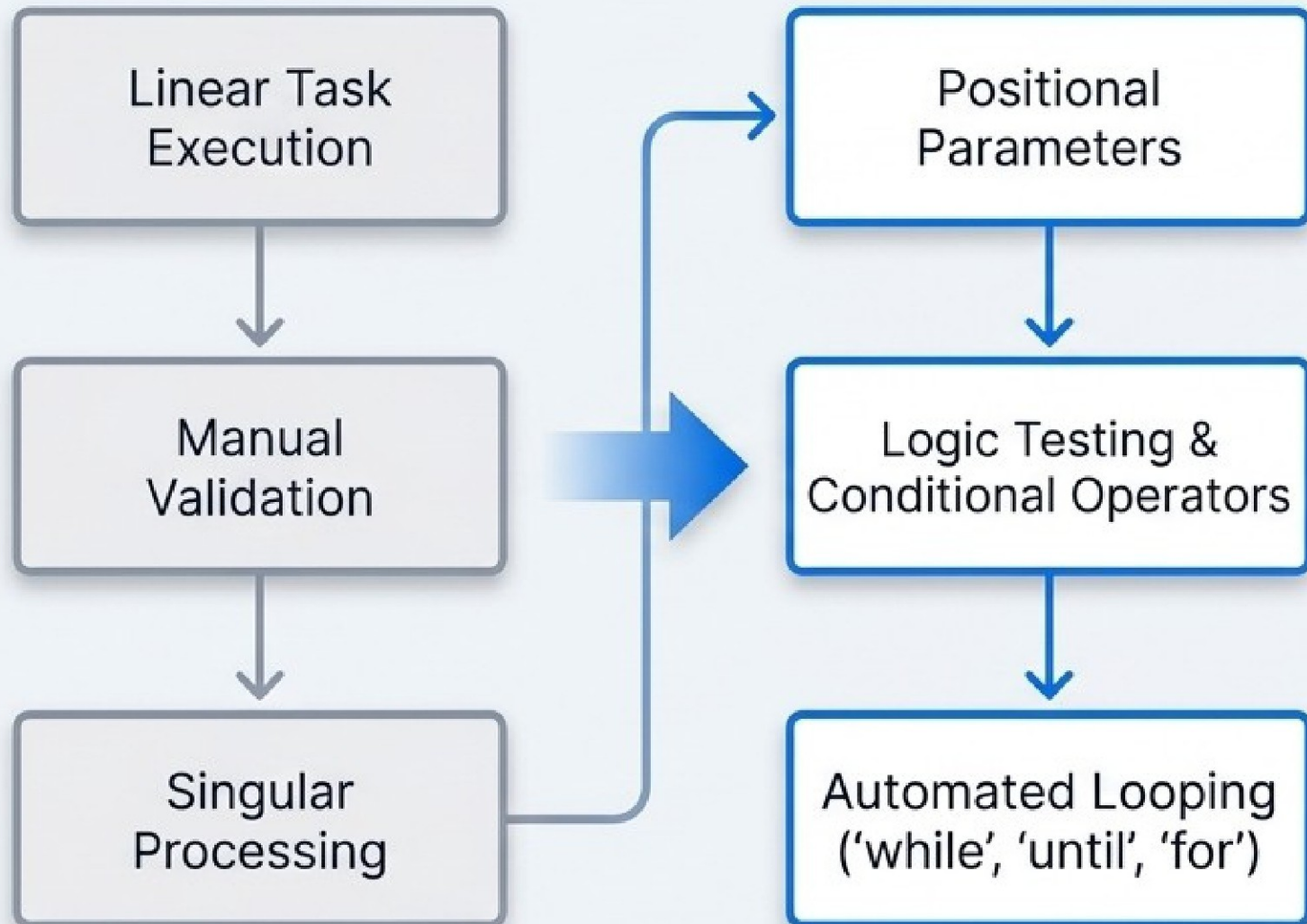
-  Shell Patterns
-  'getopts' Command
-  Functions
-  Traps & Signals
-  'awk'
-  'sed'
-  Writing Utility Scripts

Phase 1: Environment And Fundamentals

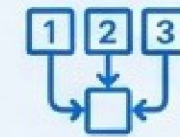


Phase 2: Core Scripting And Logic

Logic Upgrade



Variable Assignment
& Sub-Strings



Array Substitution &
Counting

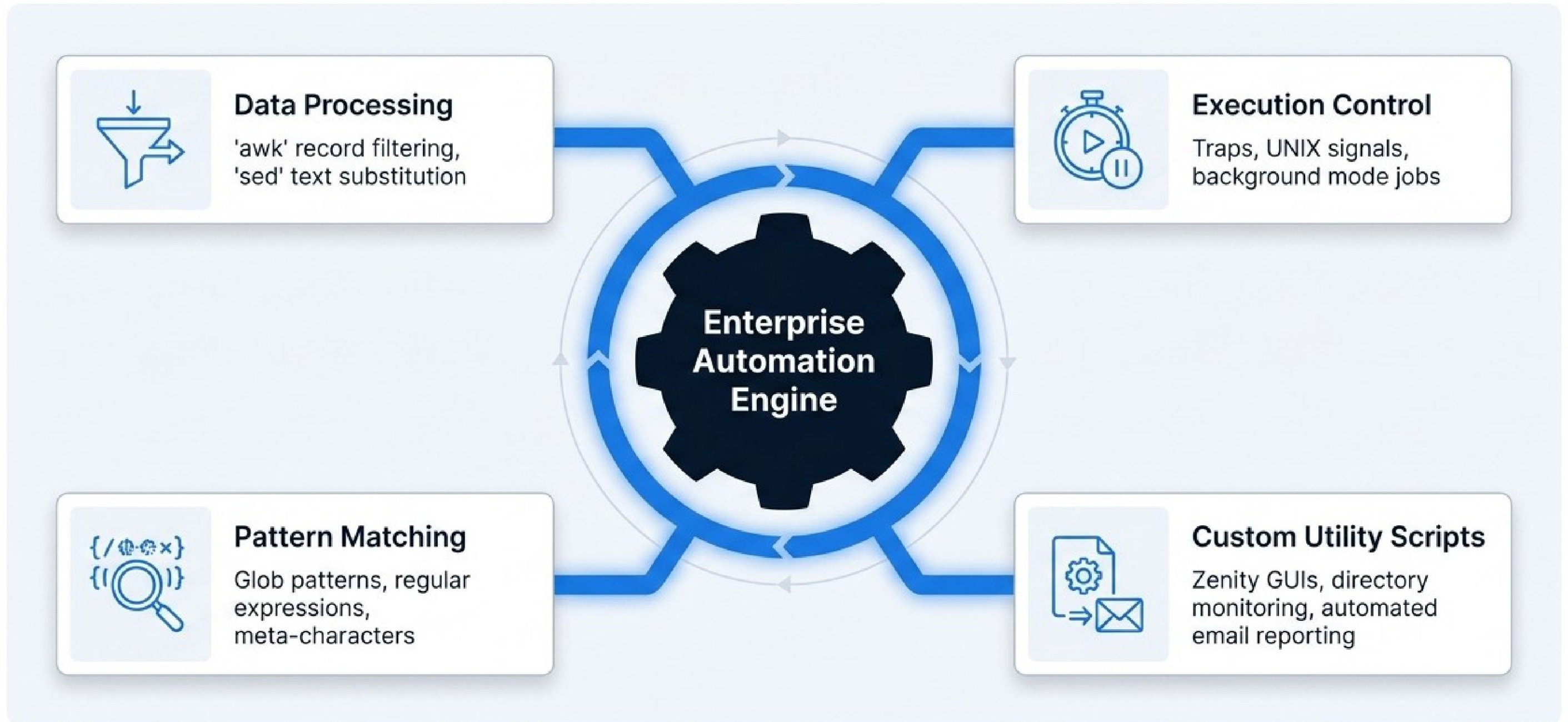


Shell Arithmetic &
Operators



Multi-Way Branching
(‘case’ statement)

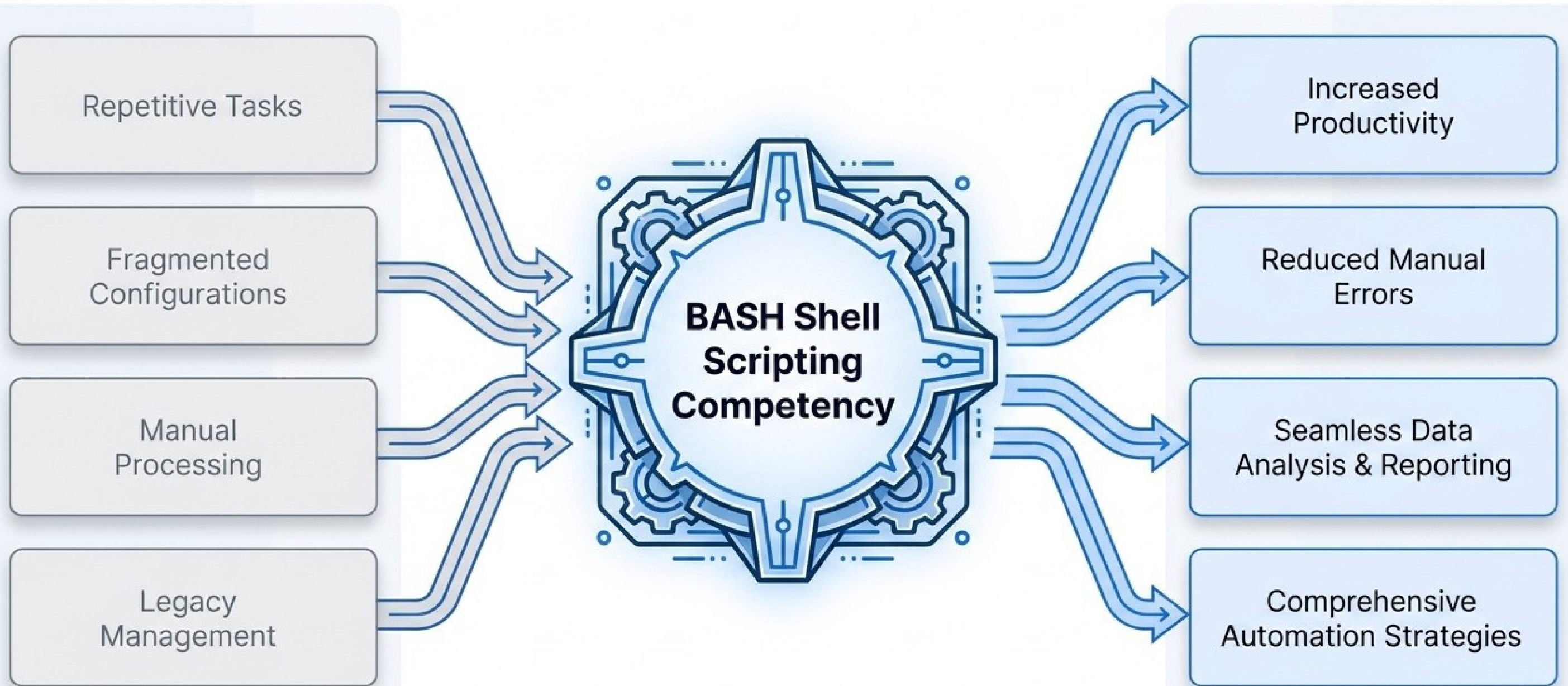
Phase 3: Advanced Automation Tools



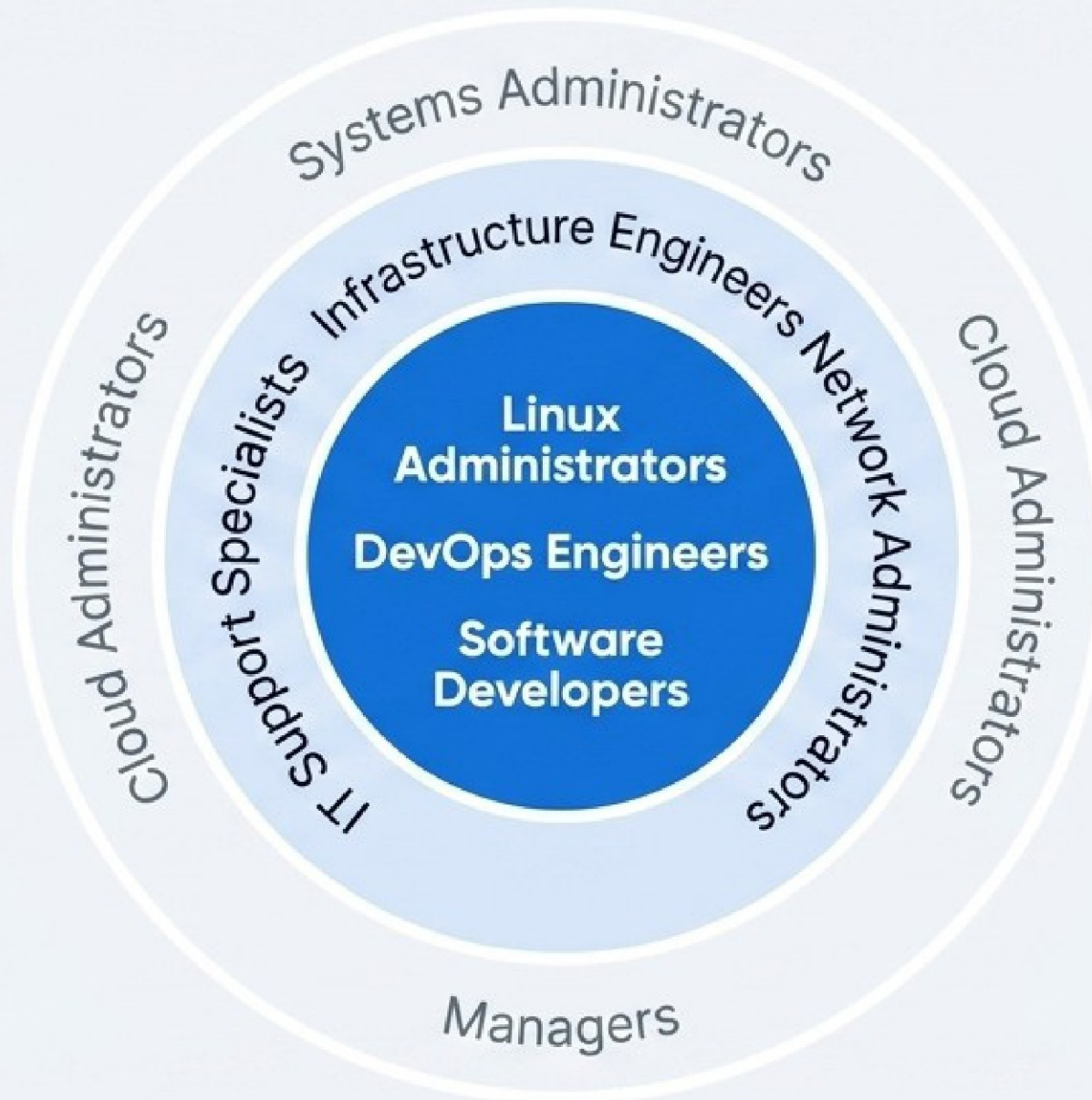
Aligning Technical Solutions To Business Challenges

Organizational Challenge	Scripting Solution	Business Impact
Inefficient Data Organization	Design Scripts For File And Directory Management	Optimizes Storage Utilization
Heavy Administrative Workload	Apply BASH Scripts To Automate Daily Tasks	Enhances System Management Efficiency
Manual Infrastructure Upkeep	Harness BASH For Cloud Deployment And Maintenance	Streamlines Processes Across IT Environments

The Automation Transformation Engine



Target Audience Alignment



Scalable Training Delivery Formats



Virtual Live

- ✓ Standardized content worldwide
- ✓ Join from own workspace (no travel)
- ✓ Interactive tools for remote engagement



On-Site In-House

- ✓ Immersive face-to-face learning
- ✓ Setup tailored to workplace tools
- ✓ Group exercises drive collaboration



Off-Site

- ✓ Full uninterrupted schedule for focus
- ✓ Built-in group bonding activities
- ✓ Boosts morale and commitment

Proof of Impact

“The BASH Shell Scripting training exceeded my expectations in every way. As a Platform Engineer, I gained comprehensive knowledge of practical applications that transformed my approach... I’ve confidently led multiple high-visibility initiatives leveraging this comprehensive knowledge. The instructor’s expertise in expert-led workshops made complex concepts crystal clear and actionable.”

Dean Palmer

Platform Engineer

IT Services and Solutions Provider

Global Enterprise Delivery Capability



Delivery Across 100+ Countries

Including United States, United Kingdom, India, Australia, Canada, Germany, France, Japan.

Delivered In 10+ Languages

English, Español, 普通话, Deutsch, العربية, Português, हिंदी, Français, 日本語, Italiano.

Initiate Your Team's Transformation



Validates acquired skills, powerful motivator.

Get a proposal tailored to your team's needs. Scale your training for small to large teams.



edstellar.com



contact@edstellar.com