

ninjaOne®

The IT Modernization Lab Manual

Test your IT systems, measure the results, and automate your way to A+.



The Purpose of This IT Experiment



Every good experiment starts with a hypothesis. For higher education IT teams, it's this: Can you manage thousands of endpoints across multiple campuses while improving security, uptime, and user experience without increasing your budget?

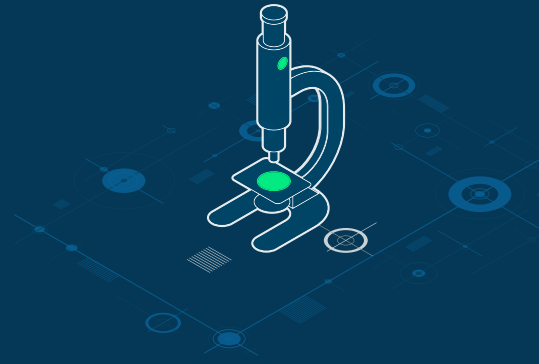
NinjaOne's unified platform offers the perfect test environment. Through visibility, automation, and security-driven design, it helps campuses turn IT chaos into clarity. Let's experiment.

Objective:

To achieve smarter, faster, more resilient IT management through automation and unified visibility.

EXPERIMENT 1

Endpoint visibility



HYPOTHESIS

If we can see every device, we can secure every device.

METHOD

Deploy NinjaOne across all departments and track endpoint health from a single dashboard in under 30 days, with operator proficiency in less than 10 days.

RESULTS

Complete visibility across thousands of devices, protect and manage endpoints from a unified platform.

CASE STUDY

East Texas A&M gained full visibility across 4,000 devices, saved \$58,000 annually, and improved compliance reporting.

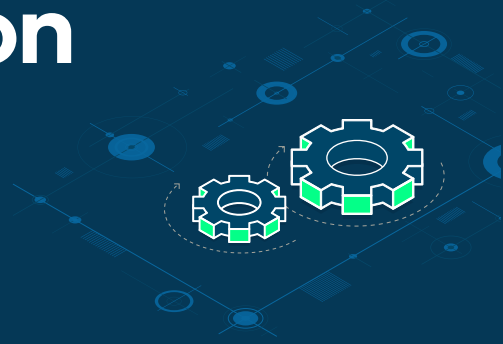


CONCLUSION

Visibility + control = fewer fires to put out.

EXPERIMENT 2

Automation



HYPOTHESIS

If we automate repetitive tasks, we'll reclaim hours of IT time and reduce errors.

METHOD

Use NinjaOne to automate patching, onboarding, and maintenance tasks across shared lab systems.

RESULTS

Save your IT team hundreds of hours each year and keep systems running smoothly without interrupting day-to-day operations.

CASE STUDY

Champlain College automated patching outside of lab hours and improved system reliability while empowering cybersecurity students to manage real environments.



CONCLUSION

Automation gives IT teams and **students time to focus on innovation**, not interruptions.

EXPERIMENT 3

Cybersecurity Resilience



HYPOTHESIS

If patching is automated and integrated with EDR, endpoint security improves dramatically.

METHOD

Enable automated patching and security integration across distributed environments using NinjaOne's centralized platform.

RESULTS

Automated patching and integrated security tools strengthened endpoint protection and reduced vulnerabilities across every campus network.

CASE STUDY

Park University automated patch deployment, rolled out EDR to **98%** of devices, and saved 150 hours per year.



CONCLUSION

Automation is the new firewall based on experiment **speed and consistency results.**

EXPERIMENT 4

Efficiency and cost reduction



HYPOTHESIS

If we consolidate tools, we can reduce costs and simplify management.

METHOD

Replace legacy endpoint management systems with NinjaOne's all-in-one solution.

RESULTS

Tool consolidation and process automation cut costs, reduced manual work, and improved overall IT efficiency across campuses.

CASE STUDY

Beekmantown Central School District reduced ticket resolution time by **98%**, cut monthly manual work by **20 hours**, and lowered costs by **40%**.



CONCLUSION

Efficiency isn't a one-time experiment result; **it's repeatable.**

Lab Summary



NinjaOne consistently delivers measurable results for higher education institutions. From faster patching to improved visibility, the data speaks for itself.

QUICK STATS

East Texas A&M results:
\$58,000 annual savings

Champlain College results:
Patching **100%** outside
of lab hours

Park University results:
150 hours saved per year

Beekmantown Central results:
98% faster ticket resolution



FINAL CONCLUSION

Unified endpoint management is no longer an experiment. **With NinjaOne, it's a proven formula for success in higher education IT.**

Simplify IT. Strengthen Security. Empower Education.



NinjaOne enables education IT teams to monitor, manage, and secure every endpoint across campuses, departments, Learn more and cities from a single console.

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