

CASE STUDY

Accelerating Value Creation
Through Seamless IT
Separation and Cybersecurity
Modernization



UNIVERSITY INSTRUCTORS

EXECUTIVE SUMMARY

University Instructors (UI), a national education services provider with a distributed workforce, engaged DYOPATH to lead its IT and cybersecurity transition during a private equity carve-out. Operating under compressed timelines and complex stakeholder dynamics—including New State Capital, Beckway, Fahrenheit Advisors, and other consulting partners—DYOPATH was tasked with delivering a Day One-ready environment, modernizing infrastructure, and ensuring continuity across critical business systems.

Through a 90-day execution plan, DYOPATH enabled UI to achieve a clean separation, minimize operational disruption, and establish a scalable IT foundation for future growth.

CONTEXT & CHALLENGE

Carve-outs are inherently complex, often constrained by tight timelines, fragmented data, and legacy entanglements. UI faced several carve-out-specific challenges:

- **Day One Readiness:** Ensuring uninterrupted access to systems and support post-separation.
- **Device & Tenant Migrations:** Transitioning users without incurring third-party licensing costs.
- **Inaccurate Asset Inventory:** Seller-provided records lacked completeness, risking delays.
- **Seasonal Workforce Dynamics:** Migrating inactive employees with minimal disruption.
- **Application Support Complexity:** Coordinating with non-technical stakeholders across third-party platforms.

These challenges required a partner capable of executing with precision, speed, and strategic foresight.



STRATEGIC APPROACH

DYOPATH deployed a structured, outcome-driven transition model focused on risk mitigation, cost control, and user experience:

- **Accelerated Discovery & Planning**
 - Conducted a two-week deep-dive to identify subject matter experts and validate technical assumptions, enabling rapid mobilization.
- **Modern Migration Architecture**
 - Replaced costly Quest tools with a Microsoft Autopilot reset and out-of-box migration strategy—eliminating technical debt and reducing licensing overhead.
- **Cybersecurity Modernization**
 - Deployed SentinelOne, Cisco Umbrella, and layered DNS/web security solutions to establish a robust security posture from Day One.
- **Digital Workplace Enablement**
 - Delivered a branded support portal and live helpdesk access on Day One, ensuring employee confidence and continuity.
- **Proactive Transition Buffer**
 - Completed go-live 30 days ahead of TSA expiration, enabling a seamless operational handoff.
- **Stakeholder Alignment & Training**
 - Delivered tailored training and communications to end users and collaborated closely with Beckway, Fahrenheit, and application owners to ensure cross-functional alignment.
- **Ongoing Managed Services**
 - Post-transition, DYOPATH implemented 24x7x365 Service Desk and Infrastructure Support, third-party application support, Depot Services for onboarding/offboarding, and a fully managed Security Operations Center (SOC) with SIEM and endpoint detection.

OUTCOMES DELIVERED

- **Minimal Disruption:** UI employees experienced minimal downtime during separation.
- **Cost Optimization:** Avoided third-party licensing costs and legacy tool dependencies.
- **Accelerated Execution:** Migration completed ahead of schedule using a first-of-its-kind Autopilot deployment.
- **Enhanced Security:** Multi-layered cybersecurity stack deployed from Day One.
- **User Confidence:** Structured training and support drove high adoption and satisfaction.

“DYOPATH’s approach allowed us to complete a complex transition ahead of schedule and without disruption. Their innovative migration process and proactive planning set us up for long-term success.”

— *University Instructors*

LESSONS FOR FUTURE CAREVE-OUTS

DYOPATH’s experience with UI surfaced key insights for future carve-out success:

- **Inventory Validation:** Engage end users directly to confirm device accuracy early.
- **Spare Device Strategy:** Maintain 5–10% buffer stock to resolve migration blockers.
- **Scope Definition:** Clarify inclusion of niche workloads (e.g., Microsoft Forms, Teams artifacts) upfront.
- **Workforce Modeling:** Account for seasonal/inactive employees in migration planning.

“DYOPATH’s planning and execution have been some of the best I’ve worked with. I plan to keep DYOPATH in mind for future client engagements.”

— *Fahrenheit Advisors*

WHY DYOPATH?

DYOPATH’s Private Equity & M&A Practice specializes in carve-outs, IT separations, and managed services. By aligning people, process, and technology, DYOPATH delivers transitions that reduce risk, accelerate value creation, and position portfolio companies for scalable growth.