

Fostering Employee Experience Excellence in the Technology Industry

Action Plan

2025



Introduction

The technology industry faces a distinct set of employee experience challenges. With its rapid pace of innovation, remote work prevalence and fierce competition for specialized talent, tech companies require thoughtful approaches to employee experience (EX). Brandon Hall Group's research reveals that while 68% of organizations report satisfaction with their current employee experience, this surface-level contentment masks underlying challenges in technology environments.

Tech employees, often digital natives with high expectations for workplace tools and experiences, demand more personalized, responsive and meaningful interactions. The persistent challenges of burnout, work-life balance and the need for continuous upskilling create additional complexity for technology firms seeking to create exceptional employee experiences.

This action plan provides a framework for technology companies to elevate their employee experience initiatives, focusing on practical approaches that address the specific needs of tech workforces.

All data cited in the action plan is from Brandon Hall Group™ research.

The Strategic Imperative

Technology companies that prioritize EX see improvements across multiple business dimensions. The Brandon Hall Group™ research reveals several key benefits that directly impact bottom-line results:

44%

Improved employee satisfaction leads to higher engagement and productivity — critical in an industry where output quality depends on intellectual contribution.

39% each

Enhanced profitability and productivity demonstrate direct financial impact through better code quality, reduced rework, and more efficient problem-solving.

34%

Improved customer satisfaction scores.

This reflects how EX cand directly impact how employees treat customers, influencing loyalty.



33%

Reduced incidents. This extends to security incidents, code vulnerabilities, and system outages in technology contexts.

29%

Increased employee tenure.

This addresses the persistent challenge of high turnover rates in technical roles.

Beyond these metrics, technology organizations that excel in EX report stronger employer brands, easier recruitment of specialized talent, and greater innovation capacity — all critical competitive advantages in a rapidly evolving industry.

Call to Action

Current approaches to employee experience in technology companies are often fragmented and reactive. Brandon Hall Group's finding that 56% of organizations only survey employees annually or twice a year highlights a significant gap between employee needs and organizational responsiveness.

To create meaningful change, technology organizations must take a more comprehensive approach with several immediate priorities:

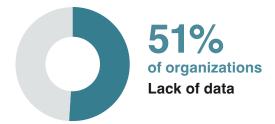
- Develop multiple feedback channels. Move beyond annual surveys to realtime insight gathering using pulse surveys, sentiment analysis tools, and digital feedback mechanisms that provide ongoing insight across teams and projects.
- Implement Al-driven analytics. Leverage inherent data capabilities to adopt advanced analytics for EX insights, using pattern recognition to identify early warning signs of burnout, disengagement, or flight risk.
- Create cross-functional EX teams. Break down traditional silos by forming teams that span product, engineering, design, and customer success functions to address the diverse needs of both technical and non-technical staff.
- Align initiatives with business objectives. Connect employee experience improvements to key performance indicators like product delivery timelines, quality metrics, and innovation goals to ensure sustained executive support.

These priorities should be supported by strong change management practices and clear communication strategies that resonate with technically-minded staff who value transparency.

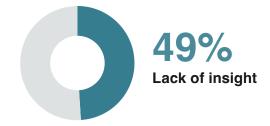


Current State

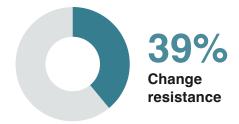
Brandon Hall Group™ research identifies several critical barriers to effective employee experience initiatives that have particular relevance in technology environments:



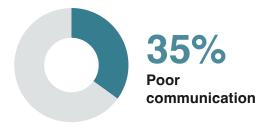
Despite data-rich environments, tech companies struggle to gather actionable employee experience data. Technical staff generate extensive product and system data while their experience data remains uncaptured, often siloed in specialized systems that don't exchange information.



Many technology organizations struggle to connect quantitative metrics (productivity, code quality, system uptime) with qualitative experience factors (belonging, purpose, growth). Technical leaders often lack training in interpreting experience data, focusing instead on technical performance metrics.



While tech companies embrace product innovation, they often resist changes to internal processes. Technical staff with deep expertise in specific tools and methodologies may particularly resist experience-focused changes that disrupt established workflows.



Functional diversity creates communication challenges, with engineers, designers, product managers and customer success teams using different terminology. Technical teams often prefer asynchronous, documented communication while experience initiatives may require synchronous exchanges.

The interrelated nature of these challenges requires a systemic approach to improvement, considering how technical culture and operating models may contribute to experience gaps.



Implementation Framework

Strategy Development and Goal Setting

Technology companies should start by mapping the current state of employee experience through multiple lenses. This includes analyzing feedback from various sources, reviewing key metrics and conducting focused interviews with employees at different career stages and functional areas.

With a clear understanding of the current state:

- Establish specific, measurable EX goals tied to business outcomes. These might include reducing time-to-productivity for new technical hires, decreasing context-switching for engineering teams, or improving collaboration between technical and non-technical functions.
- Identify key experience moments that matter throughout the employee lifecycle. In technology organizations, critical moments often include technical onboarding, first code deployment, project transitions, and skill development milestones.
- Build governance structures for EX initiatives, defining clear roles and decision-making processes. These structures should include representation from technical leadership, ensuring that EX initiatives account for the unique aspects of technical work.

Process Enhancement and Optimization

Process enhancement focuses on redesigning workflows to improve daily employee experiences. In technology organizations, this addresses the tension between process discipline and creative autonomy. We suggest the following:

- Identify and eliminate unnecessary friction in daily work processes. This includes streamlining approval workflows, reducing context-switching requirements and eliminating redundant documentation that technical staff often find burdensome.
- ▶ Implement feedback mechanisms within key processes, creating regular opportunities to identify and address pain points. These mechanisms should integrate into existing technical workflows, such as sprint retrospectives or code reviews.
- Develop clear process
 documentation that balances
 necessary structure with individual
 autonomy. This documentation should
 explain not just what to do but why
 processes exist, addressing the tech
 industry's preference for purpose-driven
 approaches.



Partnership Building and Community Engagement

Partnership building creates connections across functional boundaries and fosters communities of practice that enhance collective knowledge and belonging — particularly important in technology environments where specialized expertise can create isolation. We suggest that organizations:

- Establish cross-functional teams focused on specific experience improvement initiatives. This brings together technical and nontechnical staff to address shared challenges. These teams should have clear mandates and decision-making authority.
- Create and support communities of practice around technical specialties. This provide formal and informal opportunities for knowledge sharing and relationship building. These communities serve both learning and belonging needs.
- Develop partnership models between HR/People functions and technical leadership, clarifying roles in experience improvement. These partnerships should leverage HR's expertise and technical leaders' understanding of specific work contexts.

Training and Capability Development

Training initiatives equip employees and leaders with the skills needed to create and sustain positive experiences. In technology organizations, these must balance technical upskilling with experience-focused capabilities:

- Develop specific learning paths for technical leaders that build experience management capabilities alongside technical expertise. These paths should include topics like emotional intelligence, feedback delivery, and inclusive leadership practices.
- Implement continuous learning models that address both technical and interpersonal skill development. This recognize that both contribute to overall employee experience. These models should incorporate various learning modalities.
- Create specific onboarding experiences for technical roles that address technical readiness and cultural integration. This reduces timeto-productivity while building early engagement.



Measurement and Accountability Systems

Effective measurement systems provide the feedback loops necessary for continuous improvement. Technology organizations should establish robust EX metrics that balance quantitative and qualitative insights. This includes:

- Developing comprehensive experience dashboards that integrate multiple data sources, from engagement surveys to system usage patterns to productivity metrics. These dashboards should enable analysis at various organizational levels.
- ► Establishing clear accountability for experience outcomes, linking leadership evaluation and rewards to experience metrics alongside technical and business results. This accountability should extend from executive leadership through middle management.
- ▶ Implementing real-time feedback mechanisms that capture experience data at key moments, rather than relying solely on periodic surveys. These mechanisms should integrate into existing work tools and platforms.

Legal and Ethical Considerations

Technology companies must navigate specific legal and ethical considerations when implementing EX initiatives, particularly regarding data collection, privacy and the global nature of tech workforces.

- ► Establish clear data governance frameworks for employee experience data, specifying what information is collected, how it's used, who has access, and how long it's retained. These frameworks should align with relevant privacy regulations in all operating jurisdictions.
- ▶ Implement transparent communication about experience monitoring. This ensures that employees understand what data is being collected and how it will be used. This transparency builds trust while meeting legal notification requirements.
- ▶ Develop ethical guidelines for AI and analytics applications in employee experience. This addresses potential concerns about algorithmic bias, surveillance and decision automation. These guidelines should establish appropriate human oversight for AI-driven insights.



Future Trends and Predictions

The technology industry will continue to lead in experience innovation, with several emerging trends shaping future approaches:

- ▶ Advanced predictive analytics. Tech companies will adopt sophisticated analytics that move beyond identifying flight risk to optimizing team composition, workload distribution and personalized growth opportunities.
- ▶ Integrated physical-digital environments. The distinction between in-office and remote work will blur as companies create hybrid environments using spatial computing, mixed reality and ambient intelligence to create presence regardless of physical location.
- ▶ Embedded learning experiences. Skill development will become integrated into daily work through AI coaches, simulation environments and gamified learning systems, addressing the continuous upskilling needs while improving engagement.

Ensuring Sustainable Success

Creating sustainable improvements in employee experience requires systematic approaches that embed EX principles into organizational operations and culture.

Establish experience governance councils with representation from technical and business functions at various organizational levels. These councils provide ongoing oversight while ensuring alignment with evolving business priorities. Organizations should:

- ▶ Develop experience champions networks that extend influence beyond formal leadership roles. In technology environments, these networks should include respected technical contributors whose adoption of EX practices can influence peer behavior.
- ▶ Implement continuous improvement processes for experience initiatives, using regular feedback cycles to refine approaches. These should follow the same iterative models used in technical development, creating familiarity and alignment.
- Create knowledge management systems that capture experience insights and best practices, making them available across the organization. These prevent knowledge loss during transitions while enabling consistent experience quality.



Recommendations

Technology companies should implement a phased approach to employee experience improvement:

SHORT-TERM (0-6 MONTHS)

- Establish baseline experience metrics across technical and non-technical roles.
- Implement real-time feedback mechanisms integrated into existing workflows.
- Train technical leaders on experience principles and coaching approaches.
- Address immediate pain points identified through initial feedback.

MEDIUM-TERM (6-18 MONTHS)

- Develop comprehensive experience strategies aligned with technical culture.
- Implement advanced analytics to identify experience patterns and trends.
- Create robust career development frameworks for technical career paths.
- Enhance technical onboarding processes to accelerate time-to-productivity.

LONG-TERM (12+ MONTHS)

- Deploy predictive experience analytics to anticipate needs and challenges.
- Design personalized development journeys for specialized technical roles.
- Establish sophisticated culture initiatives that support innovation and well-being.
- Build advanced measurement systems that connect experience to business impact.



Conclusion

Creating exceptional employee experiences in technology organizations requires deliberate strategy, systematic implementation and continuous refinement. By addressing the specific needs of technical workforces while leveraging technology capabilities for experience enhancement, companies can create sustainable advantages in talent attraction, engagement and retention.

The journey to employee experience that impacts the business is not a short-term project. It is a fundamental shift in how organizations view the relationship between employee experience and business outcomes. Technology companies that make this shift — integrating experience considerations into strategic planning, operational decisions and daily leadership — will build workplaces that enable both individual fulfillment and organizational success.



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