8x8_®

Five Ways to
Transform Your
CX Stack Into a
Well-oiled Machine.



Table of Contents

Consolidate Your Stack. Orchestrate Your Outcomes.	3
Modernize Your Tech Stack with a Move to the Cloud. Optimize Your IT and Support Footprint.	4 5
Leverage AI with Intention.	9
Use Data Insight to Improve Efficiency and Increase Productivity.	10
Your Platform for Progress.	11



Industry trends and challenges

Consolidate Your Stack. Orchestrate Your Outcomes.

Legacy systems are dragging your teams down. Siloed apps. Fragmented data. Tools that don't talk to each other—let alone think together. It's time for something better.

The pressure is real. IT leaders are facing tighter budgets, surging complexity, and sky-high expectations to deliver transformation quickly. Layering new tools onto aging infrastructure isn't working; it's making things worse.

Here's the opportunity: rethink IT not as a support function, but as an orchestrator of outcomes. When your foundation is intelligent by design, your teams move faster, smarter, and more collaboratively.

This guide outlines five practical, powerful ways to help IT lead with clarity—and make the complex feel effortless.



Recommendation 1: Modernize

Modernize Your Tech Stack With a Move To The Cloud.

In a world of app sprawl, toggling between 22 tools to complete a task is the new normal. (HBR)

That's not just inefficient; it's expensive. Consolidating single-purpose tools—like unified communications and contact center on a shared foundation—into one integrated platform cuts cost, eliminates silos, and unlocks shared context across every interaction.

This isn't just spring cleaning—it's strategic streamlining. The more you unify, the more adaptable and resilient your infrastructure becomes.

Practical tip:

Audit your vendor landscape and identify redundant licenses, overlapping features, and underused tools. Use this data to streamline contracts and reduce overhead.

Once you've reduced the clutter, you're ready to upgrade the core.



Recommendation 2: Optimize

Optimize Your IT and Support Footprint.

The move to the cloud isn't about tech for tech's sake. It's about replacing a fragile web of systems with a single, scalable foundation that removes friction and unlocks agility. Legacy on–prem systems drag productivity down with clunky maintenance, patchwork updates, and limited reach.





With a single, cloud-native platform, you gain always-on reliability, centralized control, and baked-in scalability. A truly modern platform brings communications and contact center together—not just into the same cloud, but into the same brain. With shared data, unified orchestration, and one uptime SLA, IT teams gain full visibility, fewer moving parts, and dramatically lower complexity. One intelligent engine to power communication and collaboration across time zones, teams, and tools.

Practical tip:

Prioritize cloud-first solutions with integrated communications, built-in analytics, and a clear roadmap for migration to reduce long-term maintenance and training costs.

And when that foundation is solid, it's time to protect it.

Recommendation 3: Secure

Secure Operations and Build Trust, by Design.

Trust isn't a nice-to-have—it's your license to operate. Every call, message, or transaction must be protected by default, with compliance and governance baked into the platform.



Modern cloud systems give you the tools to:

- Streamline compliance management with a unified platform and get the highest security for your operations, including payments.
- Verify identity quickly and securely, leading to faster transaction times and a stronger defense against stolen credentials.
- Protect Personally Identifiable Information (PII) across all touchpoints, across relationships with customers, partners, or suppliers.

Security should be invisible to the user, but ironclad under the hood.

Practical tip:

Choose solutions with built-in support for industry certifications (e.g., HIPAA, GDPR, PCI DSS) and native capabilities for data governance and user access control.

Now that you've unified and secured your stack, let's add intelligence.





Recommendation 4: AI for the win

Leverage AI with Intention.

AI isn't a silver bullet solution. Especially when it is just another tool to integrate. But when it's integrated into the foundation, not duct-taped onto the edges, it's a multiplier.

By embedding AI across your communications stack, you empower agents and employees with smart suggestions, automated actions, and sentiment-aware responses. Let AI handle the repetitive so your people can focus on the complex and strategic.

It's not about replacing teams—it's about unlocking their potential.

Practical tip:

Start with low-risk, high-impact AI use cases—like automated call summaries or smart routing—to demonstrate quick wins before scaling into more complex workflows.

When AI connects your systems, it's time to activate what they know.

Recommendation 5: Data

Use Data Insight to Improve Efficiency and Increase Productivity.

The beauty of a unified communications platform is its capacity to eliminate silos and unify data visibility for faster insights and action. Instead of requiring dedicated resources to extract, analyze, and report on data, modernizing your infrastructure unlocks real-time access to actionable insights across the organization.

With centralized dashboards and streamlined reporting, teams can monitor key KPIs, spot trends, and make faster, more informed decisions. No coding required.

Practical tip:

Look for platforms that integrate easily with your existing CRM or business systems to surface actionable insights in the tools your teams already use.



Your Platform for Progress.

Make every conversation count—with simplicity, security, and scale.

Let's move beyond fragmented tools and siloed signals. The future belongs to platforms that think, adapt, and orchestrate; so, your teams can spend less time troubleshooting and more time innovating.

At 8x8, we built that platform: integrated business communications and contact center, one brain, one security model, one uptime SLA—so IT can cut costs, reduce risk, and finally escape the chaos of patchwork solutions.

When evaluating solutions, look for ones that are:

- Cost-efficient
- Ready to deploy out of the box
- Backed by proven, experienced teams
- Built to scale with a trusted partner ecosystem

Because IT isn't just part of the business anymore. It's the platform for progress.

Let's build something that works better, together.

Learn more