

5 Signs Your Mainframe Modernization Progress has Stalled

Are you falling behind?

Your mainframes may be critical, but without a clear modernization strategy, they can quickly become your biggest barrier. Benchmark your progress against this checklist to see where you stand and what to do next. For deeper insights, including what modernization leaders are doing right, download our State of Modernization 2025 Report.

SIGN1

Your IT team is stuck in maintenance mode

When maintenance dominates, innovation stalls—and competitors who free up resources for customer-facing improvements will outpace you.

Benchmark:



57% of IT leaders surveyed report this challenge.

Indicators:

More than half of our IT team's time is spent on maintenance rather than innovation.

Budget constraints frequently delay innovation projects.

Next step: Consider automation and managed services to free up resources for strategic initiatives.

SIGN 2

Legacy costs keep creeping higher

Rising legacy spend locks you into firefighting instead of future-building.

Benchmark:



49% overspend on maintenance vs. planned budgets.

Indicators:

Actual costs to maintain legacy systems exceed planned budgets year after year.

We struggle to free up funds for forward-looking projects because of legacy spend.

Next step: Build a modernization roadmap that shifts spend from maintenance to innovation.

SIGN 3

Your hybrid IT tools don't cover the mainframe

Blind spots in hybrid environments increase risk and slow progress.

Benchmark:



38% say stronger hybrid management tools would accelerate modernization.

Indicators:

Managing both cloud and legacy systems is complex, and our current tools don't integrate them well.

Stronger hybrid management tools would accelerate progress in our environment.

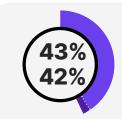
Next step: Evaluate tools that extend automation and monitoring to mainframe systems.

SIGN 4

Application modernization is stalled

Applications are where business meets the customer. If modernization stalls, customer experience lags and revenue growth is capped.

Benchmark:



43% struggle to integrate with modern tools;

42% struggle to adopt AI.

Indicators:

Our applications are difficult to integrate with modern tools and platforms.

We've struggled to adopt automation or Al because of application constraints.

Next step: Prioritize app modernization to unlock AI and automation without disrupting core systems.

SIGN 5

IT and business goals are misaligned

When IT strategy doesn't align with business goals, modernization feels like cost, not value.

Benchmark:



Only **42**% say IT goals are fully aligned with business objectives.

Indicators:

Our IT modernization roadmap isn't clearly linked to business objectives.

Success metrics for modernization are ad hoc or loosely defined.

Next step: Define success metrics and align IT modernization with business outcomes.

Score yourself



0-1 signs checked

Congratulations, your team is ahead of the curve.



2-3 signs checked

You're keeping pace, but cracks are showing.



4-5 signs checked

Time to revisit your roadmap—you're at risk of falling behind.

Ready to act?

Ensono helps organizations modernize their mainframe environments with confidence. Our experts will help you align your modernization strategy with business outcomes, find the best modernization paths, and deliver measurable progress without disruption.

Book a consultation or Download the full report