



WHITE PAPER

Should We Adopt ITFM and TBM?

Understanding the Differences And Whether the Organization is Ready.

By Joshua Roberto, Yarken,
and Bill Kasenchar and Mina Han, REI Systems



2026

03

Introduction

Why do I need ITFM, TBM, or both?

What's the difference between ITFM and TBM

05

When to Use ITFM vs. TBM

The Real "Why": Enabling Better Decisions, not Reporting

06

ITFM and TBM Are Change Management Disciplines

Right-Sizing Protects the "Why"

07

Conclusion: Readiness Is Situational, Not Binary

08

About the Authors

Introduction

As technology spending continues to rise and cost pressures intensify, organizations are increasingly evaluating whether to adopt IT Financial Management (ITFM) and Technology Business Management (TBM). The question often comes with urgency, but also uncertainty. While the value proposition, greater transparency, accountability, and optimization, is well understood, many leaders remain uncertain about readiness, implementation complexity, and measurable return on investment.

Why do I need ITFM, TBM, or both?

One of the clearest indicators of readiness is whether an organization can articulate why it wants ITFM, TBM, or both, in practical and decision-oriented terms.

For example:

- We need to control cloud growth and make optimization actionable.
- We want to understand labor cost per application to prioritize investment.
- We need better funding decisions as demand shifts during the year.
- We want to consolidate vendors and negotiate from a position of strength.
- Our clients want more visibility and granularity on their IT Spend (Showback).
- Our leadership needs more detail and transparency than standard corporate budgets provide to make more informed decisions on current spend and long term strategy.



When the “why” is clear, the scope becomes clearer, the right use cases emerge, and implementation becomes focused rather than overwhelming. Without this clarity, organizations often pursue ITFM or TBM as broad transparency initiatives rather than as decision-support capabilities.



What's the difference between ITFM and TBM

ITFM is the discipline of managing IT costs as part of an organization's financial operations, including budgeting, forecasting, cost control, and financial planning. TBM builds on this foundation with a structured, prescriptive framework that extends beyond financial management to address how IT operates and delivers value across the organization.

While ITFM focuses primarily on financial control, TBM serves as an umbrella discipline that connects financial, operational, and strategic aspects of the entire IT department. TBM provides structure not only at the financial layer but also addresses best practices and processes around IT Service Management, Project and Portfolio Management, Asset Management, and Application Rationalization. By linking technology costs to business consumption, TBM enables organizations to demonstrate business value and Return On Investment (ROI).

In simple terms, **ITFM focuses on financial control**, while **TBM focuses on business alignment and value realization**.

 ITFM (Information Technology Financial Management)	
Focus: Internal financial control and accountability for IT spending.	Approach: Alignment with corporate finance processes and reporting cycles.
Scope: Financial planning, control, and reporting. <ul style="list-style-type: none"> Budgeting & forecasting: annual plans, rolling forecasts, variance analysis, labor and productivity trends. Vendors & contracts: pricing, renewals, enterprise discounts, utilization, SLAs. Capitalization: OpEx vs. CapEx rules, amortization, project accounting. 	Outcomes: Budget control and cost accountability for IT spending. <ul style="list-style-type: none"> Improved forecast accuracy and variance control. Enhanced vendor, contract, and labor performance and savings.
 TBM (Technology Business Management)	
Focus: Translating IT costs into business-aligned services, consumption, and related outcomes.	Approach: A defined framework and taxonomy (IT Towers, Services, Consumers) to provide clarity, comparability, benchmarking, and transparency.
Scope: Enterprise-wide integration of financial, operational, and strategic technology management. <ul style="list-style-type: none"> Consumption: ability to drill into IT costs per business unit related to system usage, application usage and determine cost drivers. Cost allocation and showback/chargeback: mapping GL/AP costs to consumers (business units, products) via data-driven defensible drivers. Unit costs and rate setting: \$/user, \$/app, \$/vCPU-hr, \$/GB, service rates. 	Outcome: Data-driven decisions that optimize technology investments and demonstrate business value. <ul style="list-style-type: none"> Defensible portfolio and funding decisions. Optimized investment across cloud, labor, and vendor spend. Positioning IT as a strategic business partner rather than a cost center.

Figure 1. ITFM vs TBM

The Key Relationship:

You can do ITFM without TBM, but TBM provides the structure and clarity to make ITFM more actionable and business focused. ITFM answers, "How much does IT cost?" TBM extends that answer to "What value does this spend provide the business, how does it help drive the mission and at what cost?"

Traditional ITFM-based showback or chargeback is often performed at a high level of allocation similar to an 'IT Tax' that is a high level, even-spread, distribution of costs. TBM enables more precise, understandable allocation by tying costs directly to services and usage.

When to Use ITFM vs. TBM

While ITFM and TBM are closely related, they are typically adopted to address different decision needs.

	Choose ITFM when you need stronger financial control and predictability, such as:
<ul style="list-style-type: none">Building and operating the IT budget and forecast engine (operational vs. capital) with disciplined variance tracking.Optimizing vendor and contract management (renewals, discounts, utilization) and improving cash/CapEx planning.	<ul style="list-style-type: none">Providing a single financial source of truth reconciled to the GL for audits, planning, and executive reporting.
	Choose TBM when you need to align IT supply with business demand to:
<ul style="list-style-type: none">Allocate costs fairly (showback/chargeback) using data-driven defensible, consumption-based drivers.Publish a service catalog with unit costs/rates (e.g., \$/user, \$/app, \$/vCPU-hour, \$/GB) to guide decisions and pricing.Map spend to services and applications to identify cost drivers, beneficiaries and alignment to business strategy (current state and future state).	<ul style="list-style-type: none">Enable and defend portfolio decisions (invest/optimize/retire/modernize) using cost-to-value insights.Tell the value story with outcomes and Key Performance Indicators (KPIs) that directly impact the business (run vs. change, drive revenue and improve efficiency).Support benchmarking and transparency across teams and departments while aligning roadmaps to business priorities.

3816-003a

Organizations often need **both**, starting with ITFM to establish financial discipline, then extending into TBM to support business-facing decisions.

Figure 2. When to Use ITFM vs TBM

The Real “Why”: Enabling Better Decisions, not Reporting

At their core, ITFM and TBM exist to support the decisions leaders care about, such as:

- Where should we invest more, and where should we stop?
- What does it truly cost to run this application or service?
- Are we funding business outcomes or just activity?
- How do cloud, labor, and vendor decisions impact business performance?
- What trade-offs can we make with confidence?

These are decision-support questions, not reporting ones.

Revealed ~\$100M in previously misclassified spend.

\$54M re-allocated to higher priority IT investments.

Identified \$35M in cost avoidance through vendor optimization.

Eliminated duplication of contracts across divisions.



The value of ITFM and TBM is not accuracy for its own sake, it is confidence. Confidence that leaders can make funding, prioritization, and optimization decisions with clarity and accountability. If a model or report does not support a decision, it does not create value, regardless of how technically correct it is.

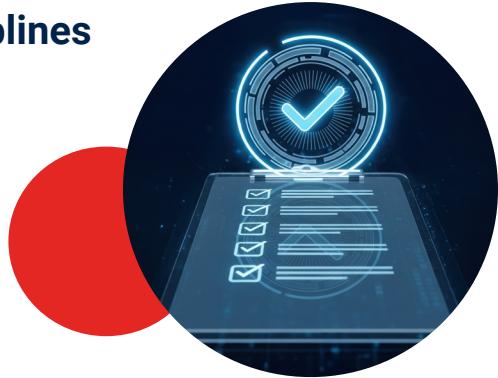
Many organizations pursue ITFM or TBM to improve visibility but often focus too heavily on reporting outputs rather than decision outcomes.

ITFM and TBM Are Change Management Disciplines

Because ITFM and TBM are fundamentally about decisions and behavior, not data, they are change management initiatives.

Successful programs require changes in how:

- Finance and IT collaborate.
- Leaders ask questions about spend.
- Application owners take accountability.
- Teams plan, reforecast, and adjust throughout the year.



While tools and governance enable change, sustained adoption requires intentional change management and delivery of the most pertinent information to each audience. Stakeholders must understand why the program exists, what decisions it supports, and how it benefits them directly.

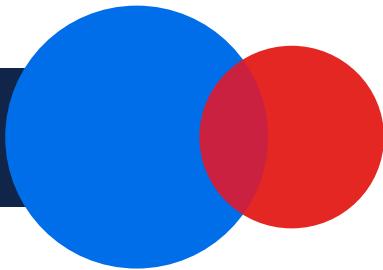
Organizations reach a tipping point when technology becomes too large, too dynamic, or too strategic to manage with ad hoc reporting and spreadsheets. This often happens as cloud adoption accelerates, labor costs dominate IT spend, vendor portfolios sprawl, or financial planning becomes reactive.

In these moments, ITFM and TBM are no longer “nice to have.” They become essential for restoring clarity, accountability, and control.

Without intentional change management, ITFM becomes something that is “done to” the organization instead of something that helps it operate better. Adoption stalls, trust erodes, and the program struggles to justify its cost.



In these moments, ITFM and TBM are not “nice to have.” They become necessary to regain clarity and control.



Right-Sizing Protects the “Why”

One of the most common mistakes in ITFM and TBM programs is trying to do too much, too fast. Organizations often invest heavily in tooling and large consulting engagements upfront, funding years of future-state capability before demand exists. This slows time-to-value and increases scrutiny before credibility is established.

Right-sizing is not about limiting ambition; it's about sequencing it.



3816-004

Figure 3. A right-sized ITFM/TBM program

This crawl–walk–run approach is not a compromise. It is how trust is built. When stakeholders see tangible outcomes such as cloud savings realized, labor efficiency improved, or better funding decisions made, the program 'earns' permission to grow.

Conclusion: Readiness Is Situational, Not Binary

Readiness for ITFM and TBM is often misunderstood as a binary condition, either an organization is "ready" or it is not. In reality, **readiness is highly situational** and depends on a combination of scale, complexity, decision pressure, and organizational intent. Two organizations with similar IT spend can have very different levels of readiness based on what they are trying to accomplish and how urgently they need better financial insight.

An organization may be ready for ITFM or TBM in one dimension but not another. For example, a company may be fully ready to manage cloud cost growth and optimize consumption yet not prepared to support defensible application-level chargeback. Another may be ready to improve planning and reforecasting accuracy but lack the data discipline or stakeholder alignment required for detailed service costing.

Readiness should be assessed use case by use case, not against a single maturity benchmark. External pressures such as cost-takeout mandates, margin compression, regulatory scrutiny, or rapid cloud and AI adoption often accelerate the need for ITFM or TBM, even if data and processes are imperfect. In these scenarios, waiting for "perfect readiness" often delays value. **Organizations become ready by acting**, starting with narrowly scoped, high-impact use cases that create momentum and credibility.

Ultimately, readiness is driven by leadership intent. Organizations are ready when leaders are willing to use financial insight to change decisions, funding priorities, and behaviors. Without that intent, even mature data and sophisticated tooling can fail to produce outcomes. With it, ITFM and TBM programs can start small, deliver value quickly, and mature over time.



About the Authors

Josh Roberto

The Head of North America Business Operations at Yarken, where he leads regional growth across sales, marketing, partnerships, and go-to-market execution. He works closely with cross-functional teams to expand Yarken's enterprise presence and advance strategic thought leadership across Technology Business Management and FinOps. His work centers on applying Yarken's agentic AI to enable intelligent orchestration of data, analysis, and decision-making at enterprise scale.

Contact him at: josh@yarken.com



Mina Han

Mina Han is a recognized leader and subject matter expert in Technology Business Management (TBM), with extensive experience across technology, finance, and portfolio management in both industry and government. She has advised OMB, GSA's Office of Government-wide Policy, federal agencies, and private-sector organizations on TBM and IT Portfolio Management initiatives, guiding organizations across the full TBM lifecycle from strategy and stand-up to sustained operations.

Contact her at: mina.han@reisystems.com

Bill Kasenchar

Bill works at the crossroads of technology and finance, helping organizations treat IT as a strategic business capability. With more than a decade of experience, he specializes in building data-driven financial models that bring clarity to complex environments and improve cost transparency.

Contact him at: william.kasenchar@reisystems.com

