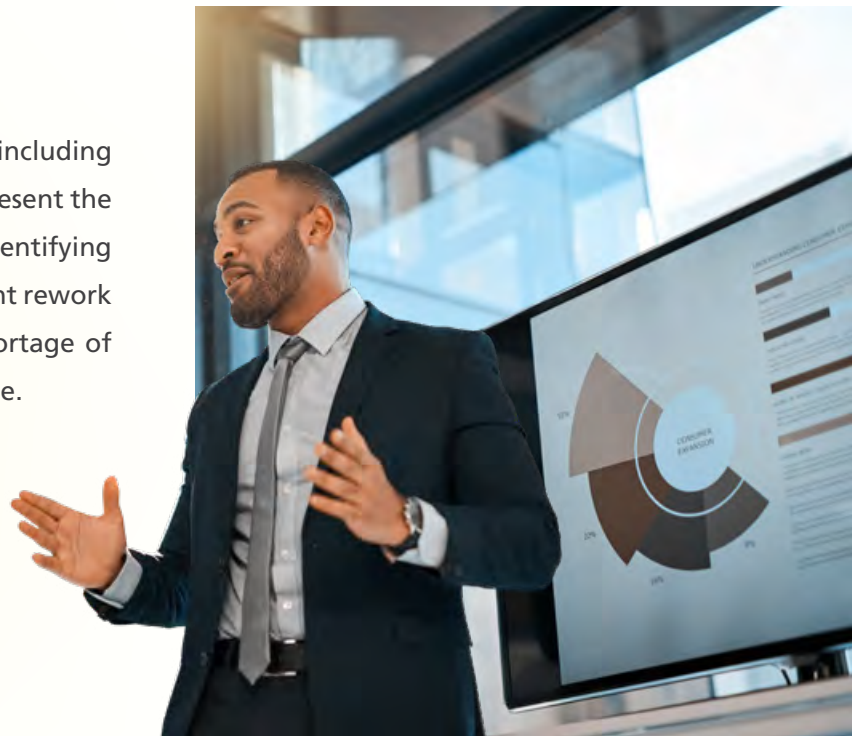# Recast

**Simplify your BI migration to
ThoughtSpot using Recast**

Introduction
to the solution

Organizations are modernizing their business intelligence platforms to reduce costs, improve user experience, and adopt cloud and SaaS technology. Adopting new business intelligence tools often begins with rationalizing the existing reporting inventory, followed by migrating reports and dashboards into new tools with minor changes. Migration must be completed quickly to avoid maintaining two BI systems. BI migration initiatives can lead to cost and time overruns due to the challenge of reverse-engineering business logic, recreating reports, and re-negotiating visualizations. LTIMindtree has developed Recast to automate the BI migration lifecycle by automating report inventory gathering and analysis, rationalization, migration, and post-migration validation, based on lessons learned from previous BI migration projects.
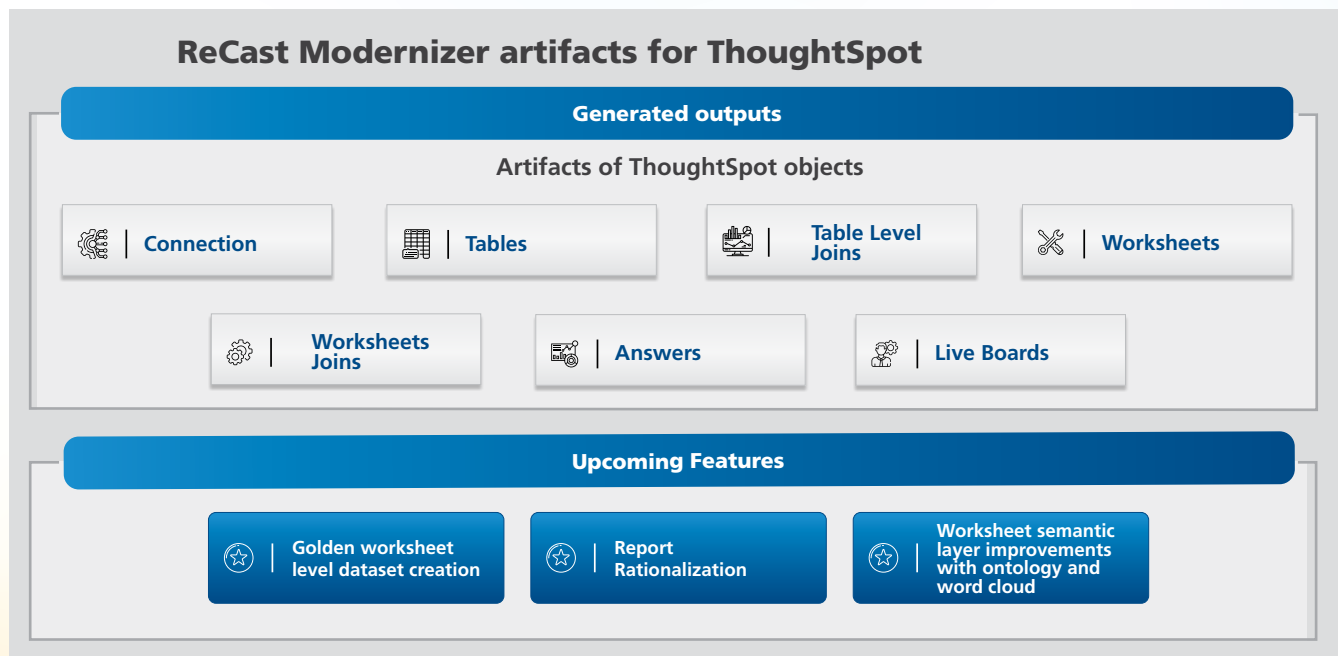
Business
problem

Adopting ThoughtSpot poses several challenges, including the need for training, the absence of a tool to represent the current BI landscape and identify its limitations, identifying areas for improvement or rationalization, significant rework to migrate old reports to ThoughtSpot, and a shortage of trained resources leading to a longer adoption time.

Our
solution

Recast Modernizer can hasten your transition to ThoughSpot by migrating traditional BI reports and data models to its assets, including connections, tables, table-level joins, worksheets, answers, and live boards.

ReCast Modernizer artifacts for ThoughtSpot

Generated outputs

Artifacts of ThoughtSpot objects

Connection	Tables	Table Level Joins	Worksheets

Worksheets Joins	Answers	Live Boards

Upcoming Features

Golden worksheet level dataset creation	Report Rationalization	Worksheet semantic layer improvements with ontology and word cloud

Our
Offerings

Analyze
ReCast Analyzer scans legacy BI to extract data.

Rationalize
Provides lineage for BI landscape, identifies duplicate reports and usage stats for decision-making, and helps to rectify current BI limitations.

Migrate
ReCast Modernizer uses an algorithm to generate artifacts specific to ThoughtSpot.

Assure
Ensures the quality of migrated reports and dashboards meets established organization standards.

Key
Benefits

Helps you choose the right migration approach

Removes previous mistakes and guides better BI architecture

Reduces manual efforts and costs in BI migration through automation

Reduces time-to-market with improved efficiency and automation

De-risks migration with key guiding principles, proven best practices, and automation

> Scanner
> Analyzer

Informed Decession

> BI Lineage tool
> In house algorithim

Better Architecture

> Automation process
> Less Manual mistake

Cost Reduction

> API SDK approach
> AI/ML

Rapid Migration

> Best Industry expert
> Quick ROI

Mitigate Risk

Why
LTIMindtree

- LTIMindtree's expertise in various domains and solutions across digital, automation, and smart manufacturing has helped clients effectively address industry challenges.

- We aim to optimize clients' businesses by improving their BI application portfolio rationalization and minimizing the project risks associated with effort and schedule overrun.

- Our ReCast solution is already being used by our clients across multiple industries, including financial services, insurance, and manufacturing, to reduce pre-migration assessment time, post-migration assurance effort, and delays in user onboarding.

LTIMindtree Clients who leveraged ReCast for BI migration were able to minimize the project risks associated with effort and schedule overrun. They also benefited from a 30% acceleration in time-to-market compared to the manual approach.

For more information on our solution, please get in touch with

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or

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LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by nearly 82,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit **www.ltimindtree.com**.