



TAP[™] Source-to-Pay

Platform Solutions



TAP[™] is TCS' proprietary cloud-based solution for strategic sourcing and lean procurement paradigm. It offers an integrated suite that enables sustainable sourcing practices, contract lifecycle management, catalog-based purchasing, purchase order (PO)-based buying, supplier collaboration, invoice automation including embedded OCR (Optical Character Recognition), the two- and three-way invoice matching, exception routing, and approvals.

TAP[™] can be deployed as an integrated Source-to-Pay (S2P) suite as well as an independent module for Sourcing, Contract Management, Purchasing, Accounts Payable, and Supplier Hub.

Our customers benefit from agile sourcing, responsible buying, leaner accounts payable, and superior buyer and seller experience.

Overview

Technology breakthroughs revolutionize industry processes, and the way businesses work and serve the customers.

In the context of sourcing and procurement, organizations need to seamlessly unify functional silos through API-fication, while embedding spend insights into the buying process. This new age of agile buying brings different opportunities for leaders and stakeholders alike. Businesses can capitalize on this new paradigm by orchestrating a virtual buying organization that empowers users, drives innovation through suppliers, and establishes n-tier supplier visibility to govern risks.

Our Solution

TAP[™] is TCS' Source-to-Pay platform for the buying needs of tomorrow's digital enterprises that are intuitively empowered, inherently compliant, and seamlessly connected.

Below are the modules available in the solution that provides comprehensive process coverage.



Sourcing: Quick bid for faster turnaround of unique buys; comprehensive RFx management with collaborative event execution, reverse/forward auctions with live bidding console, surrogate bidding, event-specific discussion forums and, Intelligent sourcing with guided navigation, user-configurable item tables, RFx templates, system driven evaluation, scenario-based award recommendations. Furthermore, AI-powered suggestions to identify the best suited supplier, estimated price and recommended events while creating a sourcing event, auto-scoring, user-configurable item tables, sustainable questionnaire templates, import/ export for questionnaires and items, overall and item item-level awards and bid reconciliations help sourcing manager to reduce the RFx creation time.

Contract Management: A comprehensive, integrated, and secure contract lifecycle management provides reusable contract templates, collaborative reviews, automated workflows ,360-degree view including lifecycle events, usage tracking, and management insights.

Purchasing: Provides a convenient 'e-commerce like buying experience' through advanced item search, quick selection of items through recommended pattern buys, wish lists and frequently bought items. It also ensures compliance with manual or auto PO and streamlines PO management with touchless PO, multiple cost center distribution, purchase order split, PO release, rule-based auto approvals, and version control. Additionally, creates GRN-Goods Receipt Note with reference to PO for on-time deliveries.

Accounts Payable: Provides an automatic capture and validation of invoices across channels and locations; AI-based accounting segment suggestions to fast-track invoice processing; high auto-matching accuracy for straight through processing (STP); efficient, time-bound exception resolution and quality control; shorter processing cycle through coordinated, informed, and prioritized approvals.

Supplier Hub: Quick onboarding and continuous monitoring of suppliers; end-to-end visibility for suppliers including profile update, PO details, invoice status; self-service including view PO and its acknowledgements, Advanced Shipment Notification (ASN) and invoice creation through PO flip.



Benefits

TAP[™] with its integrated capabilities, helps organizations drive greater value by empowering users and ensuring responsible buying. This is aligned with sourcing strategies and enriched through effective supplier collaboration.



Align buying needs with sourcing strategies: TAP[™] promotes buying through approved suppliers and negotiated contracts. It supports catalog-based requisitions and PO- based buying ensuring for greater spend discipline.



Buy easy with smart purchasing: TCS Tap[™] helps organizations improve user experience through intelligent empowerment that helps in striking a balance between price and value.



Drive efficiency with intelligent automation: TCS Tap[™] with its intelligent automation, helps in improving efficiency by eliminating redundant manual interventions and approvals.



Create value while preventing leakage: TCS Tap[™] embeds spend insights and buying policies throughout the procurement process, thus reducing cost of procurement and improving value by leveraging supplier collaboration.

Drive compliance with agile sourcing: TCS Tap[™] helps organizations drive efficiency by enabling users to solicit supplier quotes in an agile manner. Engaging with approved suppliers eliminates risks, and ensures compliance, while improving spend visibility.

The TCS Advantage

Our deep understanding of corporate and ERP functional areas, focused global shared services, and extensive technology expertise make us the ideal partner for organizations' needs. With our platforms, they gain from.

A Single Point of Accountability: We provide comprehensive, global platforms, which help simplify governance through a single point of accountability for infrastructure, information technology, and business process management.

Global Shared Services Enablement: TCS' unique delivery leverages our diverse technical, language, and domain-specific capabilities to enable shared services faster and in compliance with local regulatory requirements and cultural preferences.

Flexible Solution Delivery Options: We offer Software-as-a service (SaaS) and Business-process-as-a-service (BPaaS) delivery models, depending on business requirements and priorities.

Domain Expertise: TCS' investments, in expanding and enhancing the functional footprint of its solutions, ensure that we meet organizations' dynamic needs. We leverage our technology, domain, and people management expertise to adhere to industry leading practices.

Enabling Frictionless Procurement

tors tata consultancy services

Awards and accolades

- TCS ranked number one for ninth consecutive year in Customer Satisfaction by Whitelane Research Survey
- Ranked number one amongst top 10 companies, India by LinkedIn
- TCS recognized as the #1 Top Employer in the United States, Europe and Asia Pacific; #2 in Latin America
- Ranked amongst top 3 employers across 18 countries
- Recognized as a global top employer for sixth consecutive year by Top Employers Institute
- Named India's overall most outstanding company in Asiamoney's 2019 Poll
- Won 2021 CIO 100 award for workplace resilience solution developed during pandemic
- Won Four Stevie[®] awards at the 2020 International Business Awards
- Ranked overall best managed technology company in Asia by FinanceAsia Poll
- Won 2021 Data Breakthrough award for AI-Powered Software Suite
- HR Excellence Award 2020
- Recognized as sustainability leader in the Dow Jones Sustainability World Index
- Recognized as a most valuable global brand 2021 by Kantar Brandz
- Recognized as a U.S. Superbrand for strength of business reputation and community impact
- Recognized as a UK Superbrand for exceptional customer reputation and community contribution
- Recognized as one of the top 2 most valuable IT services by Brand Finance
- 7th Edition of Procurement Excellence Summit & Awards 2023 TCS TAP™

Contact

Visit the TCS TAP[™]: Adopting Digital Procurement & Supply Chain Agility page on www.tcs.com Email: platform.solutions@tcs.com

About Tata Consultancy Services Ltd (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years. TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile[™] delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has 592,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US \$25.7 billion in the fiscal year ended March 31, 2022 and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the MSCI Global Sustainability Index and the FTSE4Good Emerging Index.

Visit www.tcs.com and follow TCS news @TCS.

All content / information present here is the exclusive property of Tata Consultancy Services Limited (TCS). The content / information contained here is correct at the time of publishing. No material from here may be copied, modified, reproduced, republished, uploaded, transmitted, posted or distributed in any form without prior written permission from TCS. Unauthorized use of the content / information appearing here may violate copyright, trademark and other applicable laws, and could result in criminal or civil penalties.

Copyright © 2025 Tata Consultancy Services Limited