



Case Study

Analytics and Semantic Web Enables a Tax Authority to Witness Tax Payer Boom



Client

The client is a 100-year old leading tax authority, responsible for enforcing direct taxes for a population of over 100 million.



Our Experience

LTIMindtree helped a tax authority with a one-of-a-kind large-scale complex implementation of a taxation system with proven and best-of-breed products, powered by components such as data warehouse, analytics, and Business Intelligence (BI) platforms



Challenges

- ✓ Low penetration within the overall taxable base
- ✓ Low tax compliance with an inability to detect fraud and revenue leakage early
- ✓ Recurring tax evasion was leading to an inability to detect or monitor high-risk scenarios



LTIMindtree Solution

- ✓ Introduced a customizable fraud framework for comprehensive alert management.
- ✓ Added proven configurable products for network analysis, semantic web, text analysis, web mining, data analytics, and tax research.
- ✓ Provided a linear, scalable, flexible, and manageable solution built to handle incremental data for the next 10 years.



Business Benefits

Covered 90K registered reporting entities through an innovative data acquisition model.

40%
increase in active income tax payers, leading to increased tax revenue.

360°
profile view of income tax payers - individual and organizational.

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 84,000+ 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 <https://www.ltimindtree.com/>