



Intelligent Workload Director



Improve performance, compliance, and cost effectiveness by implementing Intelligent Workload Director (iWD), an automated workload optimization solution that provides intelligent and timely assistance to ensure applications perform and operate uninterrupted for continuing business operations. The iWD platform provides intelligent action recommendations that improve performance, efficiency, and sustainability in the environment.

Value delivered by iWD

Improve Application Performance by

↑ 15%

Reduce Cloud Spend by

↓ 15-20%

Increase IT Productivity by

↑ 35%

Reduce Usage and Footprints by

↓ 15-20%

Intelligent Workload Director features:



iWD integrates with the APM tool to capture application-related data (response time and response throughput), further connects with cloud and on-prem setups using APIs and provides full stack visibility of the application and its resources.



Clients can benefit from use cases like cost optimisation, resource management, full stack visibility, workflow integration, automation, and AI-enabled operations.

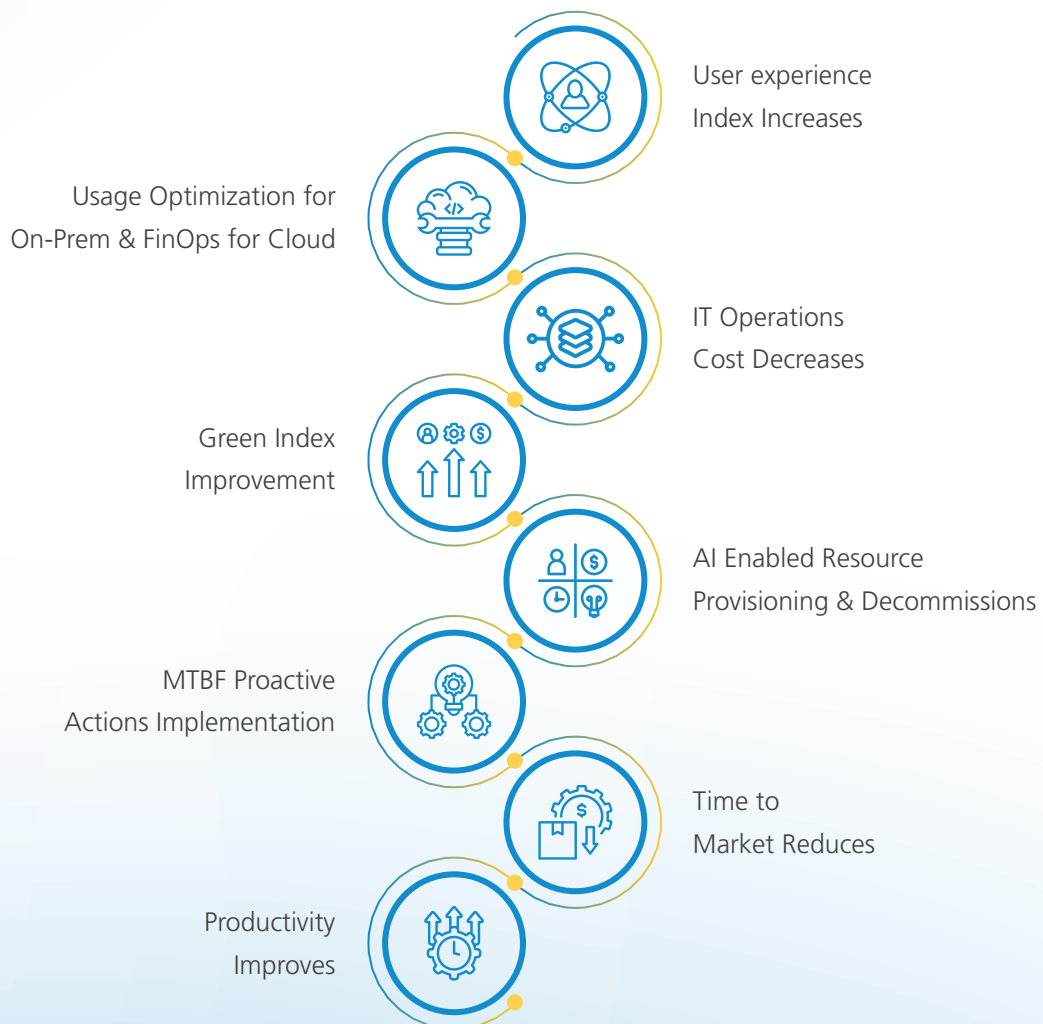


Use iWD to utilise a reserved instance effectively, manage customised billings (the private rate of the customer), show back or chargeback with tagged resources, and integrate with workflows for the execution of actions.



Manage the Kubernetes container environment and the right-sized container pods; spin up mirror pods on another node before they run out of resources, and thus maintain the required performance of an application in a production environment.

Key Performance Indicators



Why LTIMindtree?

- Resource Management through intelligent action for continuous Optimization.

- Sustainable Ops with elimination of wasteful resource to drive green IT in the environment.

- SRE enabled operations to work in an integrated way with CI/CD pipeline and achieve better SLO.

- FinOps and GreenOps methodologies for cost & Usage reduction.

- Full stack visibility mapping & integrated operations with custom workflow enablement.

- Deep expertise in domain specific IT Operations and use cases implementation.



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 www.ltimindtree.com.