



# Smart Inspection

Powered by Worker | Nxt

## A cloud-hosted secure solution for smart inspection

Manage the inspection process end-to-end by configuring independent checklists and workflows for a category of assets. Auto sync the saved offline inspections when going online.

## A CLOUD-HOSTED SECURE SOLUTION FOR SMART INSPECTION

### Mobile app for field force enablement

- Supports offline submissions and auto-save functionality
- Built-in QR code & scanning feature with inked checklists and additional asset information
- Supports images, annotation and comments during inspections
- Inspection validation through geofencing
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### Inseption Workflow management

- Customized inspection checklists with the flexibility to add assets, type of assets, and response types on the go
- Configure multi level workflows, inspection frequency, escalation mechanism & notifications
- Build and manage dynamic user roles and access
- Two-way information flow between dispatcher and field force for validation and collaboration

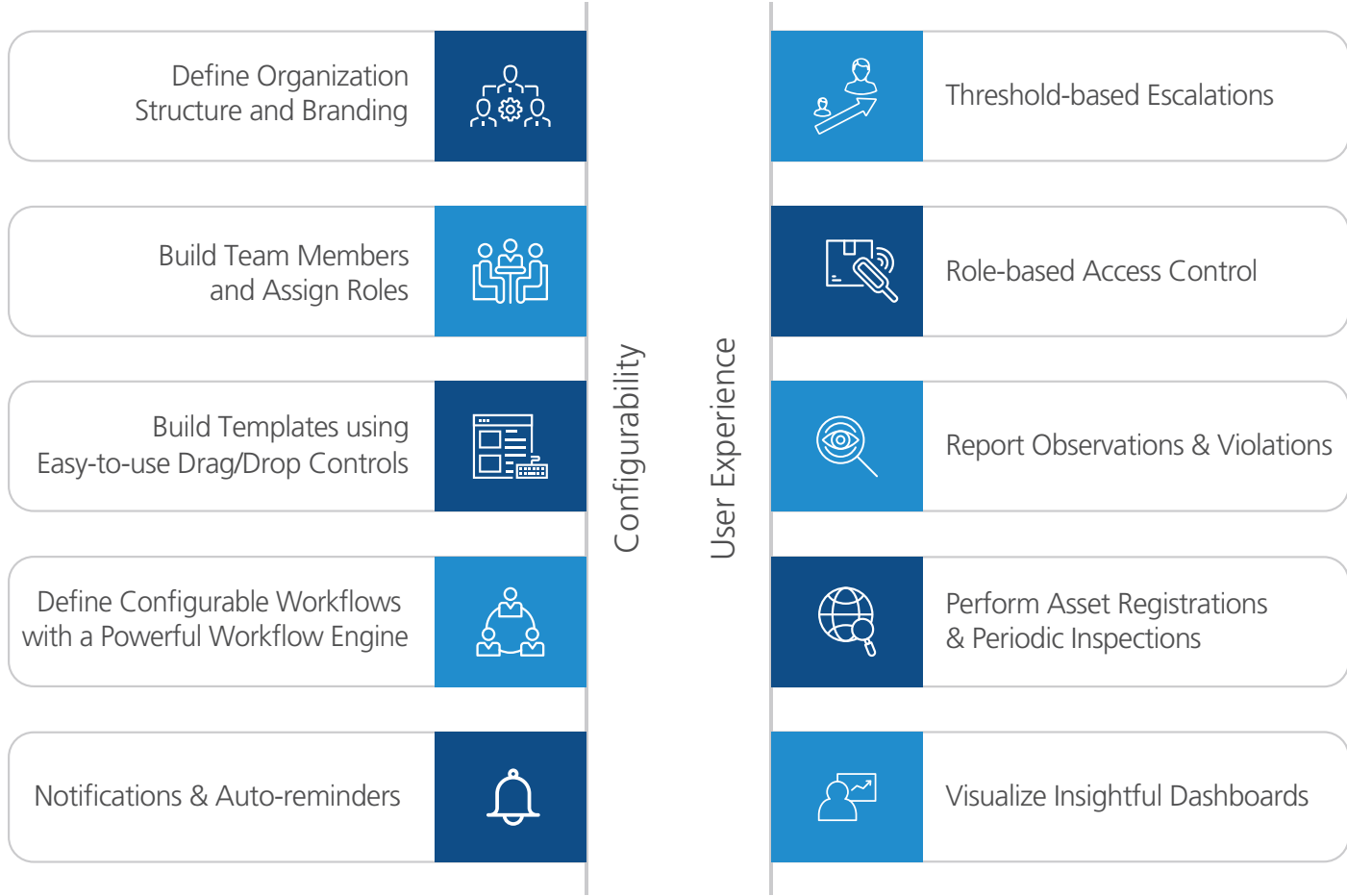
### Dashboards, Reports and Analytics

- Customizable dashboards for inspection status and field force performance
- Third-party work order compliance and inspection reports
- Analytics: E.g., Root cause identification, development of permit/clearance systems

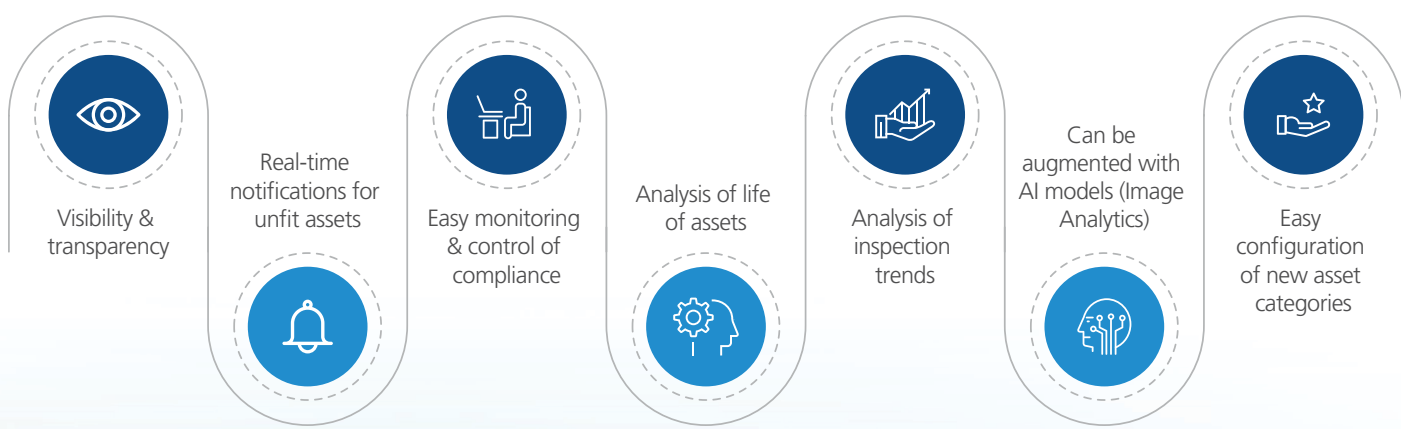
## TYPICAL USE CASES FOR IB4U



## KEY PLATFORM FEATURES



## BENEFITS



## IB4U - KEY USAGE STATISTICS



## Success Story

We implemented LTIMindtree's Ib4U solution to support the rig inspection process of one of the largest global drilling services providers for oil and gas companies and delivered a completely digitalized inspection process and end-to-end data flow. This was made possible by integrating with various native systems and delivering benefits that included 65% reduction in effort and 80% reduction in human errors.

### Supported on



### About LTIMindtree

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 90,000 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](http://www.ltimindtree.com).