

Our Innovations, Your Business Solutions



Business Process Automation

The background of the slide features a person in a brown suit on the left, holding a tablet. In the center, a glowing brain is composed of intricate circuitry and data lines. The overall background is a dark blue and green grid with various glowing nodes and lines, suggesting a digital or networked environment.

INFOTEST LAB is a leading global Information Technology, Consulting and Business Process Automation. We harness the power of Intelligence Automation, Cognitive computing, Cloud, Digital Quality Assurance, IoT Products, Analytics and Emerging technologies to help our clients adapt to the Digitalization of their Business solutions and make them successful. Our Value as a Service (VaaS) strive innovative solutions and a flexible engagement approach significance our customers stay ahead of the curve, drive revenues, and enhance market position.

Automatic Tyre Tracking(ATA)

It is a new integrated solution for tyres identity control and running RFID technology-based (Radio-frequency Identification, RFID). It makes possible to effectively fight counterfeiting and substitution of tyres, monitors all the facts of the entry and exit of vehicles from the factory, allows for rapid and periodic RFID inventory of all company's tyres. The tag provides a **unique ID number** which can be tracked to prevent theft or exchanged the old tyres.



Hardware Specifications

RFID Reader with Tags

Antenna for Reader



Current Challenges

Real time
information
flow

Tyre may get
misplaced/theft

Calculating the
Depreciation

Tyre
Maintenance
Data

Our Solutions

Added security by
recording Tyre
movement

Track objects
faster & accurately
in Tyre lifecycle

Accurate Tyre
data to
management
decisions

Reducing
human effort
and
corresponding
errors

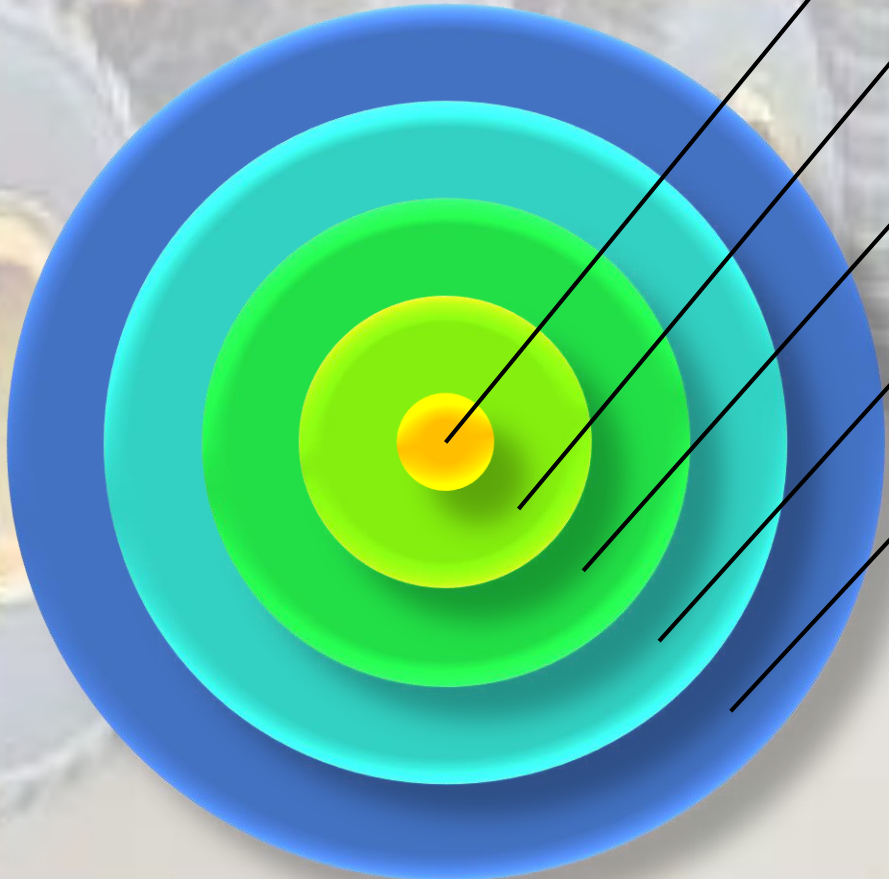
Automatically
scanning multiple
Tyre concurrently

Industry Solutions

Benefits & Return on Investment

Transportation

Logistics



Life cycle management of tyres

Automatic Identification Tyres

Remotely Monitor through Reports

Optimise the Operation cost

Accurate data, captured once, multiple uses



InfoTest IT Services Pvt. Ltd.

**No.62, 9th cross,
Muninanjappa Colony,
Ramamurthy Nagar,
Bangalore – 560 016
INDIA**

R&D centre

**No.69, Shanmuga Theatre Road,
R S Puram,
Coimbatore – 641 002
INDIA**

Contact Us

**0422 495 22 52
91 75581 59361**

Mail Us

info@infotestlab.com

samj@infotestlab.com