



Let's Solve

# Connected Insurance

Strategic solutions for the Insurer of the Future!



A Larsen & Toubro  
Group Company

# Connected Insurance is the new paradigm for the Insurance Industry

Proliferation of Sensors, Advanced Analytics and Artificial Intelligence, amongst other digital technologies, are opening new possibilities in a world dominated by physical and digital convergence.

The enormous amount of data which is generated by the interconnected devices forms the basis of the connected world which coupled with the technical advancements is redefining the world we live in.

The connected world is shaping up and changing the way an enterprise functions and its impact dramatically impacting Insurance industry – the new wave is of ‘Connected Insurance’

## Insurance Value Chain Transformation

All components of the insurance value chain are undergoing a paradigm shift redefining business models which insurer need to adopt to.



### Evolving Coverages and Products

- Tailored products
- Coverage determination
  - Based on Sensor Data
- Coverages based on ‘Yield’



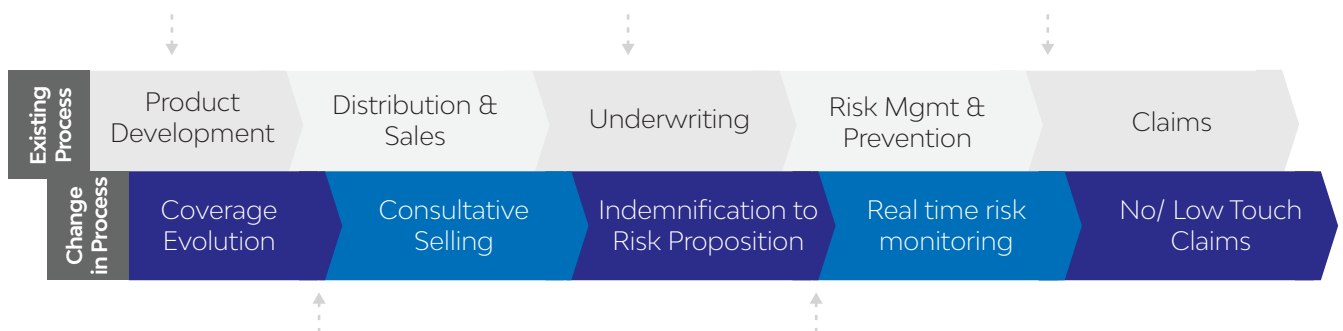
### Real-time Underwriting

- Yield-based underwriting
- Real-time sensor data for real-time underwriting loading
- Periodic UW review of risk parameters



### Automated Claims Process

- No-touch claims process for liability and catastrophic losses
- Tech driven fraud elimination & detection (Workers Comp)
- Cost reduction through partner eco-system



### Target Offerings

- Multiple Pricing options
- Services eco-system
  - Tie-up with equipment vendors
  - Trigger warranty services
  - Risk surveys
- Flexible product offerings

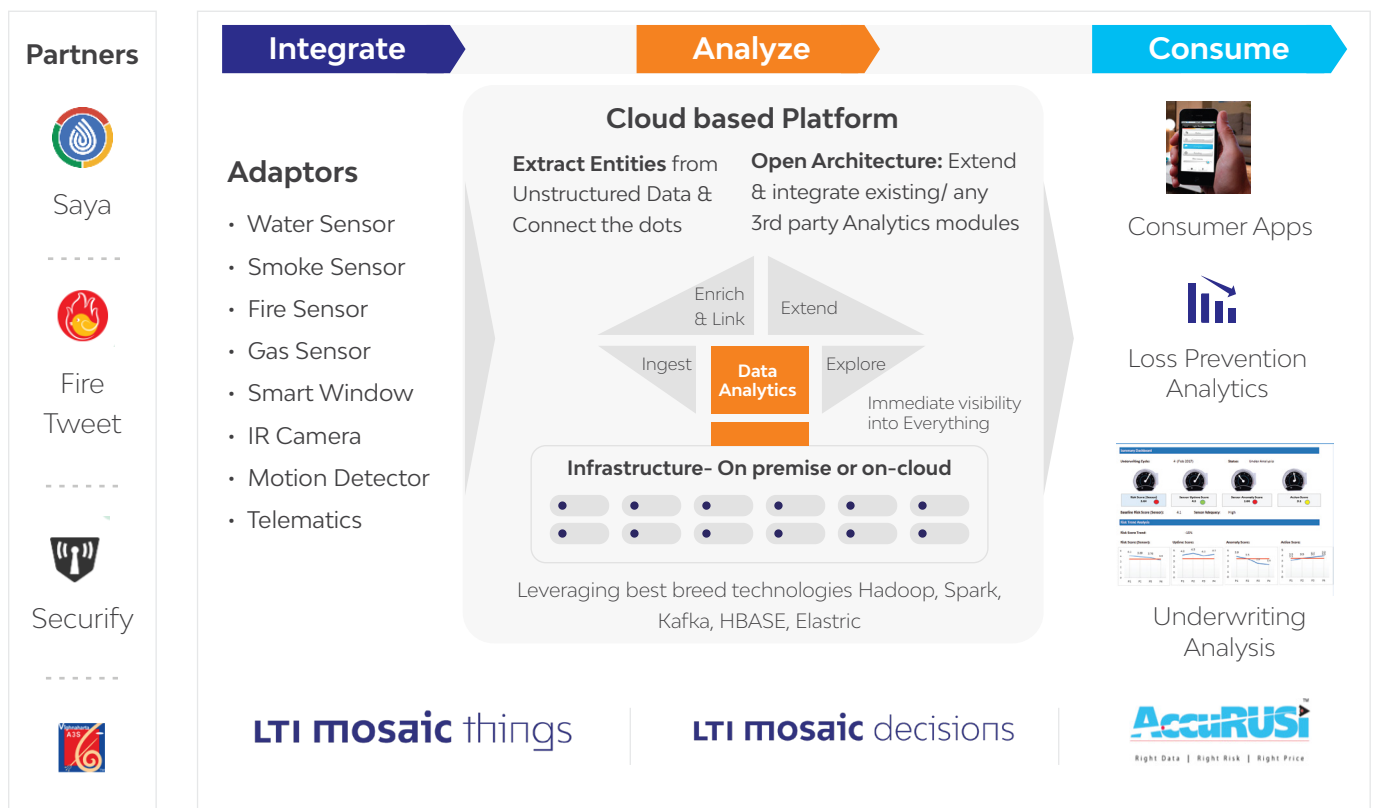


### Live Risk Monitoring

- Predictive Weather
- Design defects
- Historical trends
- Testing recommendations
- Health recommendations
- Health indicators for risk parameters

# Operating Model with LTI Connected Insurance Platform

LTI has a ready set of operating model components which enables the insurers to adopt efficiently and seamlessly to the ever increasing demands of 'Connected Insurance'. It has an extensive partner eco-system and ready-made integration adapters to communicate with a variety of sensors and utilize the data effectively throughout the insurance processes including Underwriting, Risk Management, Claims.



# Connected Insurance Focus Areas



## Smart Home

- Focus on Energy Conservation & Safety
- Minimum downtime of appliances, utility lines etc.



## Connected Building

- Real-time monitoring of risks such as fire, water damage, etc.
- Emphasis on preventive maintenance



## Smart Construction

- Workmen – Safety, Productivity
- Material – Loss minimization
- Assets – Utilization, Maintenance

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LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions Company helping more than 250 clients succeed in a converging world. With operations in 27 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded 20 years ago as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 20,000 LTIites enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at [www.Ltinfotech.com](http://www.Ltinfotech.com) or follow us at @LTI\_Global