



devicePLUS™

MindTree's Offerings for the **Connected Home** Segment

As the pace of life gets faster and more sophisticated, consumers want better amenities and more comfortable living. The value of time has gone up. Health and Wellness are more important than ever. Energy conservation is gradually finding its way into homes. And Home Security is assuming greater significance, to assure the well-being of near and dear ones and valuable assets.

Technology is a key enabler towards fulfilling these needs of a better and safer living. And MindTree, with its **devicePLUS™** suite of offerings for the Connected Home Segment, is doing just that: Enabling our customers to create a **happier, healthier** and **safer** world for their customers.

Our Focus Areas

- Remote Video
- Web/Mobile Access
- Email/Text Alerts
- Home Automation and Control

Home Security and Control 


- Smart Meter
- Demand Response
- Real-Time Monitoring
- Home Energy Gateways

Home Energy Management 

- Activity Monitoring
- Medicine Cabinet Sensing
- Emergency Aids
- Medication Schedules

Home Health Monitoring 

- DVD Equipments
- STB
- DVR/PVR
- Media Players

Home Entertainment 

devicePLUS™

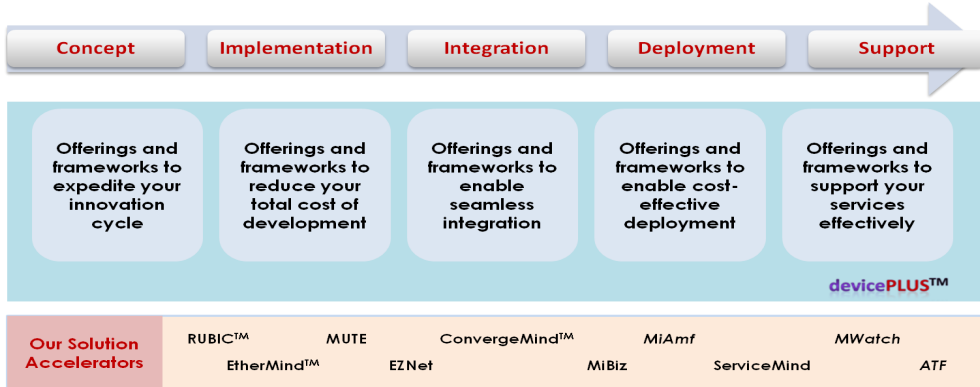
- MindTree's suite of offerings for the Connected Home market
- Includes extensible frameworks and niche service offerings
- Encompasses the "connected device" and its ecosystem

devicePLUS™  Device + Software + Services



MindTree

MINDTREE LIMITED



devicePLUS™ Value Proposition

- Minimizing Total Cost of Ownership**
- Enabling Continuous Innovation**
- Maximizing Interoperability**

devicePLUS™ Offerings

For Product Conceptualization Phase:

- Technology Consulting
- Competitive Product Analysis
- Proof of Concept (PoC)
- Reference Design Development
- Rapid Prototyping
- UI Design and Development
- Data Analytics (eg: Customer Segmentation, Loyalty Analysis etc.) to improve your product marketing

For Implementation Phase:

- Low Cost System Design
- Re-engineering for Cost Reduction
- Volume Manufacturing
- "Lab on Hire" – electrical, mechanical reliability testing
- Testing and Test Automation – using our ATF and MUTE frameworks

For Integration and Deployment Phases:

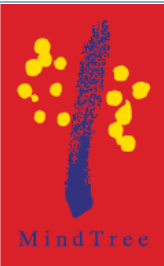
- Smart Home Integration using our ConvergeMind framework
- M2M Connectivity enablement
- Interoperability Testing, Internationalization and Localization
- Integration with CRM, Billing and Metering systems
- Cloud on-boarding and testing of your back-end applications

For Support Phase:

- L1/L2/L3 support through our proprietary MWatch Service Delivery Platform
- Release Management, Remote Upgrades, Documentation Management
- Data Analytics for Decision Making and Process Improvements (eg: Trend Analysis, Predictive Modeling, Dashboards etc.)

Success Stories

- Helping our European customer to carry out comparative product analysis and bench marking for their **Fire Safety** products
- Enabling our Semiconductor customer to create a **Lighting Controller** PoC to showcase their latest chipset platform
- Using our **Data Analytics** capabilities to help our customer analyze and optimize their product promotion spend
- Reducing the **Time to Market** for the next generation **Access Control** product for a US-based customer, through our devicePLUS™ system design services
- Helping our customer save **more than 2M USD** per annum by re-engineering their **Home Heating Control** products for cost reduction
- Automating the testing for a **Home Surveillance** System through our **camera virtualization** software
- Using **ATF** to **save close to 40% of testing efforts** for a leading European **Audio Equipments** manufacturer
- How we helped our Swiss customer to develop a complete **Connected Building Solution** – integrating a variety of controls and devices
- Our case study on integrating mobile devices with **Digital Media Server**
- How we enabled **M2M connectivity** for an insulin pump used in patient care
- MindTree's integrated solution for **Personal Health Monitoring**
- **SaaS Enablement** and **Cloud Migration** for a solution provider in **Energy and Healthcare** space
- How we handle the complete **Infrastructure Hosting and Application Management** for our customer
- Predictive Modeling based solution for preventive maintenance of **A/C Chiller units**
- Advanced Data Visualization and Dashboards for a leading **Entertainment Content Provider**



About MindTree Ltd.

MindTree Limited is a global IT and Product Engineering Services Company with deep knowledge in specific domains. MindTree is acknowledged as the best mid-size software services company out of India for its capability to build, test and deploy solutions as much as emphasis on culture, customer centricity and corporate governance.

MindTree is ranked No. 1 among the Most Admired Knowledge Enterprise (MAKE) India Award winners in 2010, 13th in NASSCOM's listing of Top IT Software and Services Exporters in India (excluding BPO). MindTree is ranked 19th amongst IT services companies by IAOP in their annual list of the Top 100 Global Outsourcing Companies. In 2009, MindTree was ranked No. 2 in Asia and declared the overall winner in India in the Asiamoney Corporate Governance Poll. Please visit us at www.mindtree.com

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