

Ushering in enterprise mobility and the BYOD trend at a leading two wheeler manufacturer

The need for enterprise mobility and the consumerization of IT have been the driving factors behind the BYOD trend. Younger and technology-savvy employees, keen to merge personal and business activities on their personal devices are bringing about a change in the way business is conducted. Both the mobility and the BYOD trends are catching on and their several benefits - increased productivity, reduction in capital expenditure, higher employee satisfaction – are fast making them must-have requirements for enterprises. However, both these trends require major adjustments within the enterprise to balance business and personal applications, and to allow access to company data while safeguarding it from misuse. Hence, it is important that enterprises have an effective risk management program in place before implementing a mobility program.

Our client is one of the world's leading two-wheeler manufacturers, a pioneer in adopting technology-driven solutions to maximize business. The client wished to assess its readiness for the mobility (including BYOD) initiative and develop a roadmap for analyzing, understanding, developing and implementing a secure mobility framework as well as a BYOD program. Happiest Minds, with its expertise in emerging technologies and a deep understanding of the client's business context, was the obvious choice to assist with this requirement.

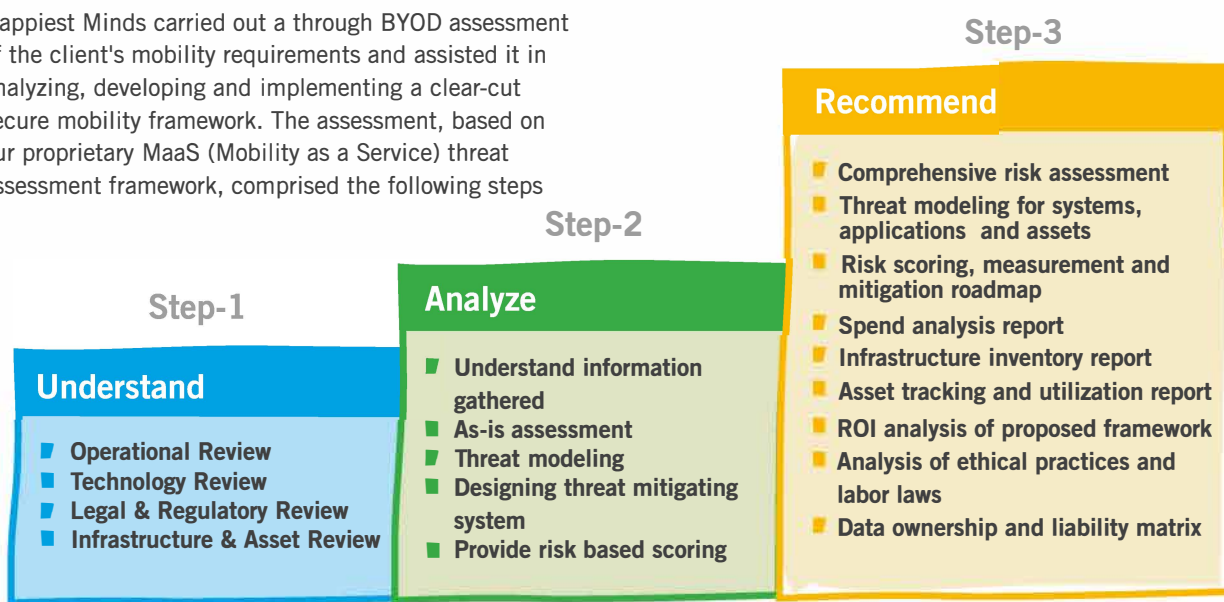
- **Customer Profile:** A global two-wheeler manufacturer who is known to adopt technologically advanced solutions for business maximization
- **Business Need:** Assessing readiness for the mobility and BYOD initiative
- **Happiest Minds' Solution:** Developing a roadmap for analyzing, understanding, recommending and implementing a secure mobility framework and a BYOD program

Snapshot of Case Study



Project deliverables in the assessment process

Happiest Minds carried out a through BYOD assessment of the client's mobility requirements and assisted it in analyzing, developing and implementing a clear-cut secure mobility framework. The assessment, based on our proprietary MaaS (Mobility as a Service) threat assessment framework, comprised the following steps



Utilizing this framework, Happiest Minds was able to assess the security readiness of the client for its mobility and BYOD initiatives and provide recommendations for the implementation.

Ensuring complete protection of sensitive business data

The deployment of the mobility framework was split into three phases of governance and best practices – Installing Infrastructure, Applying Security, and Setting Policy Framework. The key benefits delivered for the client were high performance, faster time to market, and lower cost of ownership. Happiest Minds also assisted the client in the employee on boarding process where employees were made to understand the policies and procedures of the mobility framework, and how to use their personal devices in a safe and secure manner within and outside the workplace.

BYOD readiness assessment and implementation roadmap

The deliverables from HappiestMinds included the following:

- Enterprise Mobility Maturity Model (EM3) Score showing the current level of maturity on mobility
- Readiness Analysis and recommendations for BYOD
- 3 Year Mobility Strategic Roadmap - Quarter wise road map to mature the Enterprise Mobility initiative and to provide benefits continuously over the years
- Detailed Technical Implementation Plan
- Business Executive Summary with TCO and ROI analysis for the CIO

Providing clarity to aid decision making on the BYOD initiative

The assessment presented the client with a comprehensive picture of its security landscape and provided clarity on various implementation options, along with best practices. Our recommendations helped in the choice of the right strategy and technology to adopt. As the Chief Information Officer of the company said, "The end result now is very nice and in line with our expectations."

About Happiest Minds Technologies

Happiest Minds, the Mindful IT Company, applies agile methodologies to enable digital transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, AI & Cognitive Computing, Internet of Things, Cloud, Security, SDN-NFV, RPA, Blockchain, etc. Positioned as "Born Digital . Born Agile", our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver these services across industry sectors such as retail, consumer packaged goods, edutech, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality.

Headquartered in Bangalore, India; Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East.