Malaysia Airports Holdings Berhad was incorporated as a public listed company in the Main Board of Bursa Malaysia Securities Berhad in 1999, which became the first airport operator in Asia and the sixth worldwide to be listed in a stock exchange. Malaysia Airports is the only airport company with such a diverse airport portfolio, putting in a league of its own. Airports under our stable of operations range from 5 international gateways, 16 domestic airports, to 18 short take-off and landing ports (STOL ports) that serves the rural and remote areas in Malaysia. Operating and managing the country’s aviation gateways is a privilege that comes with the responsibility to ensure that the capacity of the nation’s airports is adequate to support and enhance state and national competitiveness. Our core activities include the management, operation, maintenance and development of airports, both in aeronautical and non-aeronautical component. No other airport company in the world matches Malaysia Airports’ business model and diverse portfolio. This uniqueness has transformed Malaysia Airports into a holistic global airport company that provides comprehensive scope of services and skills.

As part of the company’s overall business planning, Runway to Success: (2015-2020), the Sustainability related plans, initiatives and targets were developed by the Resource Management Task Force that was managed and coordinated by the Sustainability and Transformational Management Office (TMG). The task force was formed in cross-functional manner involving subject matter experts from various divisions pertaining to the four focus areas of resource management (Energy, Water, Waste and Carbon). The development of strategic action plans for each focus area were guided by the fifth pillar of the Strategy Themes & Objectives of Runway to Success: 2015-2020, “Sustain Our Environment and Community”. Strategic action plans were developed with the aim to achieve the following outcomes; cost savings and/or avoidance, reduction of carbon emissions, as well as an opportunity to promote our RR value as a “green” airport company. Using energy more efficiently enables us to reduce our GHG emissions significantly at the airports. One mode of renewable energy that we have embarked on is solar power system at KL International Airport (KLIA). In an effort to go green, we have turned our rooftops, parking lots and ‘buffer’ areas at airports which are traditionally not multipurpose facilities into a clean energy generation facility.

Malaysia Airports as a signatory of the Aviation Industry Commitment to Action on Climate Change (2008), is committed to achieving carbon neutrality status by 2020. Data inventory of airport-owned vehicles and transport and electricity consumption are the key segments of the development of our carbon foot printing and reduction. Since 2012, Malaysia Airports has deployed the usage of Airport Carbon Emission Reporting Tool (ACERT) for benchmark settings as well as to ensure more efficient data on carbon emission. With the ACERT in place, we are able to monitor Malaysia Airports’ carbon emissions, as well as to review and assess the gaps towards significant carbon reduction.

We have been striving to reach and support the communities closest to our airports through our signature education initiative, Beyond Borders programme, the objective of which is to offer underprivileged school students to improve their academic performance, particularly in the English language. Our employees support Beyond Borders through volunteering in its various activities. It is our aspiration to see students being empowered with knowledge, skills and self-esteem so that they can change their perspectives on education and life. Over 60 employees committed to volunteer in 2014 for this programme. More than 4,200 students from 29 schools nationwide have been involved in the programme since its introduction in 2007. This programme begins to deliver results as we can see encouraging progress of the students’ command of English since its implementation.

In aligns with Malaysia Airports’ vision and mission, our Engineering Division has always aspired to sustain and enhance the service level to all the stakeholders that has embarked on several initiatives focus on the improvement of the system and facilities as well as enhancement of customer’s experience. We have embarked on the In-field Photometric testing with Mobile Airfield Lighting Measurement System (MALMS) on the Airfield Special Recognition Award for Best Culture of Reliability

Software
- SAP Plant Maintenance
- SAP Business Intelligence
- CMMS
- World Class Maintenance Dashboard
- K-Office MAHB
- Continuous Improvement Management (CIM)
- ASU Tracking Report
- AOCQ Daily Report
- Web OPac Library
- CR Volunteer
- E-HRMS, e-staff requisition, e-Travelling & e-KSS
- E-OCC MAHB
- Energy Dashboard
- ASMS Dashboard

Hardware (not exhaustive)
- Multi meter
- Vibration meter
- Distance meter
- LV Glove
- Lux meter
- Tacho meter
- Power Analyzer / Data Logger
- Mega meter
- Anemometer
- Data logging Thermo-Hygrometer
- Infrared Thermometer

Ground Lighting (AGL) System. This initiatives is to improve the service level to Airline pilot’s, ensuring compliance to the safety that aligned to International Civil Aviation Organization (ICAO) under ANNEX 14, Chapter 10. It also allowed the Pilot to have better and clear view and also standardized visibility enabling safe approach to the Airports.