

A YEAR OF INNOVATION

How we transformed our business this year

Our Innovation Department delivered a cultural transformation making innovation accessible to our people. They are crucial to our success and with their range of expertise and experience have proposed pragmatic solutions to the challenges we face and foresee.

innoGate Launch

In January of 2017 DP World’s Innovation platform “innoGate” was launched globally. This is where ideas are shared and developed across business units and colleagues collaborate regardless of language, background, location or role within the organisation.

Global Innovation Conference

Our first ever Global Innovation Conference took place in March 2017 in Dubai. The event brought the Regional Innovation Champions together with the Global Innovation team to align our Regions and Business Units with the DP World Innovation Strategy, work together to find innovative solutions to our common challenges, strengthen our collaboration network and share success stories.

On this special occasion we had the privilege of having our Group Chairman and CEO Sultan Bin Sulayem, Keynote Speaker Guy Kawasaki and DP World Group Top Management joining us.



Expo2020 Global Premier Partnership

DP World is a Premier Global Trade Partner for Expo 2020 and the Group Innovation team manages the relationship with this prestigious organisation. The partnership means that countries participating in Expo 2020 Dubai will be able to use ports in their home countries as well as Jebel Ali Port for their transport requirements as they prepare to take part in the Expo. This will take advantage of one of the most modern ports in the region, employing state-of-the-art equipment and the infrastructure required to accommodate the world’s largest container vessels.

innoReach Campaign

A global campaign is created, focusing on ideas from employees working in the field who don’t have access to computers, preparing hackathons where they get to present their ideas and get feedback and funding for the implementation of promising ones.

The rollout of our Innovation platform provided our employees with a virtual space to connect, share ideas and to work on hundreds of innovative projects and initiatives together. We also use this platform to showcase and celebrate the successful implementation of solutions that enhance customer experience, impact productivity and safety, reduce costs, increase efficiency and minimise our environmental footprint.

Our Innovation Portfolio ranges from incremental innovation that impacts our day to day operations to major breakthroughs in technology and investments in infrastructure that have the potential to disrupt trade as we know it.

We have partnerships with Institutes, Universities, Incubators and Accelerators worldwide to ensure scalability of our Innovation projects and initiatives and to foster an ecosystem where we facilitate the introduction of new technologies into our organisation seamlessly.

2017 culminated in a record number of ideas with almost 2,000 put forward. Terminal workers in South America, the Indian Subcontinent and Africa, together proposed 500 ideas from which the best were selected and provided with initial funding to be developed. Approximately 20 of these could potentially be rolled out worldwide, as a product.

Machine Learning Vibration Sensors PoC

A proof of concept begins in Jebel Ali Terminal 2, where three cranes are equipped with sensors that transmit wireless data about potential defective conditions and severity in order to take proactive action and manage the risk of breakdowns.

innoReach Subcontinent

Group Innovation carried out two innoReach hackathons in SCO Region during September, having the opportunity to hear ideas from colleagues in NSICT and NSIGT (Mumbai) and DP World Cochin. Several opportunities to improve productivity and reduce costs were identified and selected for implementation.

+ AUGUST + SEPTEMBER + OCTOBER + NOVEMBER + DECEMBER

innoReach Americas

Group Innovation carried out three innoReach hackathons in AMR Region during August, this time around getting the opportunity to hear ideas from our colleagues in Embraport (Brazil), DP World Callao (Peru) and TRP (Argentina). Champions evaluated and shortlisted the best out of hundreds that were received. Each innovator whose idea was shortlisted had the opportunity to present it directly to a panel which included the terminal top management as well as our Chief Innovation Officer and members of Global Innovation. Ideas about operations and engineering to improve productivity and efficiency and ideas to improve safety and sustainability of our sites.

innoReach Middle East and Africa

Group Innovation carried out two innoReach hackathons in MEA Region during October, this time around we had the opportunity to hear ideas from our colleagues in DP World Djazair (Algeria) and DP World Dakar (Senegal).