hiber

Connection everywhere. Sounds pretty interesting right? We couldn't agree more. So let's see how we can help you to get your devices connected.

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Bringing plastic waste to Antarctica, in order to fight it.

How tiny satellites above Antarctica can help fight plastic pollution.

There's one last truly unspoilt place on Earth: Antarctica. It's under threat from climate change and symbol of our wasteful way of life. Taking on Goliath, two Dutch 'Davids' are travelling across Antarctica in a solar powered car to highlight this threat. Support comes from somewhere even colder. Space. Because that is where Hiber's satellites will be monitoring their every move.

Why?

It's time for our attitude to climate change to change.

Every day we read and hear more about the impact of climate change. The consequences are becoming increasingly visible. Look at how the weather rollercoasters from flood to drought to storms to hurricanes more frequently than ever. News channels across the globe are filled with dramatic images of climate change. Melting Alpine glaciers. Oceans full of plastic which choke fish and birds. Tropical white beaches full of washed-up man's debris. This has to change, now. Pollute this delicate ecosystem and it is not only wildlife that will suffer. We will.

How?

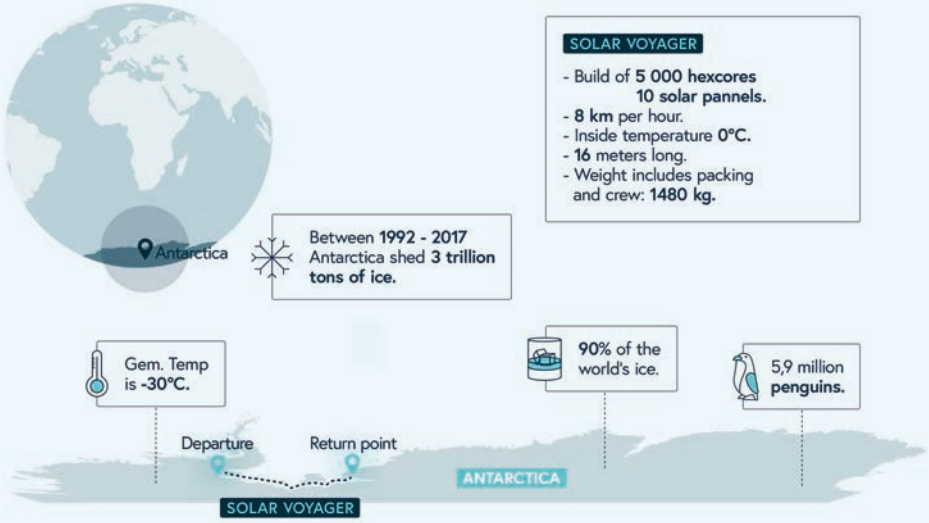
Determined? Insane? Uncompromising? That's what will bring us forward in a sustainable way.

The expedition is led by two exceptional people, Edwin and Liesbeth ter Velde. What makes this so special is that Solar Voyager is a car made of waste plastic and powered only by solar energy. To defy the snow, rubber tires are wrapped with net to remain in shape. As you'd expect, the crew keep warm wearing thick clothing. Infrared glass converts sunlight into heat inside the car. It also means the windows will not freeze ensuring maximum visibility. From the base camp in Antarctica to the South Pole and back is 2400 kilometers. That's like Amsterdam to Moscow and all through a never-ending ice desert. No surprise that no one has tried this before with a solar powered vehicle.

What?

The key word is share.

The Solar Voyager, a solar powered vehicle, will attempt to be the first renewable energy vehicle to reach the South Pole. It's going to be tough. It's not without risks. But to get the world's attention focussed on the dangers of plastic waste it has to be done.
Communication with Solar Voyager is via Mission Control Center in Amsterdam. All made possible by Hiber and the world's first truly affordable Low Power Global Area Network (LPGAN). This level of connectivity is vital to monitor their every move and ensure vital systems on board Solar Voyager that are carefully tracked. You can't call out the local breakdown service if you have a problem.



Introducing Hiberband.®

The Low Power Global Area Network.

It's really going to happen. If you've got waterwells in California, potato fields in East Africa, or trains across Europe and Asia, this changes everything. Whatever you want to monitor. Wherever it is. Hiberband® from Hiber® is the LPGAN solution you need. Starting 2018…

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