

60% The portion of Switzerland's electricity generated by hydroelectric sources.



forecast The future is now

Sounds good

Healthy hearing is integral to the foundational growth of children, both in school and in their home environment. To help find a solution to this treatable deficiency, the hearX Group has gone to market with the awardwinning hearScreen app. Simply put, hearScreen is a hearing screening solution on a smartphone. The group successfully cut costs by over 80% with a state-ofthe-art improved model that allows for non-specialist personnel to execute the screening on children. Whether it takes place at schools or community centres, the screening is

painless, guick and has proven to deliver accurate results. Since 2009, the AfriSam-SAIA Sustainable Design Awards has grown into South Africa's most prestigious sustainability award programme, with entries from an array of interesting projects. In 2019, the hearScreen app received the award in the category of Sustainable Community Projects. For most South Africans, medical tools such as hearing aids are currently not affordable. The hearScreen app is a social initiative that is highly commended.

Source: hearxgroup.com





A clearer picture There's no question that drones are going to change the way people live and businesses work. These light flying devices have already been trialled for delivering vehicle parts to service technicians and online shopping items to customers. According to the Federal Aviation Administration (FAA),

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2.85 million small drones could fill the sky by 2022, and 450,000 of them will be used for commercial purposes.

The insurance industry is no exception to this, with some insurance companies having already started using drones to assess damages and claims. Insurers have already been experimenting with drones – or unmanned aerial vehicles (UAVs) – for about five years. In South Africa, Old Mutual iWYZE passed the operational audit and demonstration flights required by the South African Civil Aviation Authority (SACAA) and is now in the process of obtaining its remotely piloted aircraft licence. Once complete, the drones will be used in the assessment of car accidents.

Drones are also helpful for property insurance assessments in hard-toreach places like roofs, as well as large structures like warehouses, office buildings or commercial boilers, which can be several stories high. They can also assist with inspections of damage in the wake of disasters like earthquakes or flooding. Assessors are often unable to visit hazardous site after a disaster has occurred.

Insurance fraud can also be limited if drones are employed effectively. Insurers will be able to capture aerial images of properties when policies are taken out, and these can be compared to drone camera images after any damage has occurred. In doing so, this ensures that policyholders do not claim for existing damage to property. The introduction of drones wi serve to reduce false claims and expedite claims processe which will contribute to the long-term efficiency and cost effectiveness of the industry.

Source: hippo.co.za