

dnata to boost cabin cleaning services with UV technology



dnata's enhanced cabin cleaning service was trialled on board the aircraft of Swiss regional carrier Helvetic Airways

[dnata](#) is working with [Uveya](#), a Switzerland-based technology company and has conducted a proof of concept that will use ultraviolet (UV) technology to sanitize the cabin.

The cabin cleaning service is being first tested on board the aircraft of Swiss regional carrier [Helvetic Airways](#). Uveya's solution uses UV-C rays to disinfect the interior of the aircraft. During the cleaning process, an autonomous sterilization robot emits concentrated UV-C light across the cabin. The device can effectively kill more than 99 percent of bacteria and pathogens, such as coronavirus, in the air and on all surfaces in a few minutes, without using any chemicals.

"We are delighted to join forces with Uveya to offer airline partners another innovative, safe and reliable solution," said Lukas Gyger, Chief Operating Officer of dnata Switzerland. "Our enhanced cabin cleaning services will deliver enhanced safety and efficiency, helping our customers restore confidence in air travel. We continue to invest in the latest technologies to provide service excellence to our customers and their passengers across our global operations."

"We are thrilled to explore the aviation market for our UVC disinfection solution with such renowned partners. We believe this collaboration will help assure aircraft are clean, safe and up to the high-level standards of this industry," added Tristan Chevignard, Business Development Manager of Uveya.

"By making available our infrastructure and fleet for testing, Helvetic Airways is significantly contributing to the development of a promising and innovative aircraft disinfection solution which aims to make air travel safer going forward," said René Marmet, Chief Operating Officer of Helvetic Airways.

The enhanced cleaning process by dnata involve extensive cleaning with a stronger disinfectant and includes a comprehensive wipedown of all surfaces – from windows, tray tables, seatback screens, armrests, seats, in-seat controls, panels, air vents and overhead lockers in the cabin to lavatories, galleys and crew rest areas.