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Official opening of the Information Security Hub:

## **Munich Airport establishes center to fight cybercrime**

Munich Airport has opened a new chapter in its IT security activities. At a special ceremony today, the airport launched its Information Security Hub [ISH] – a competency center where IT specialists with the airport operating company [FMG] will work together with experts from the European aviation industry to develop strategies for defending against cyberattacks and new approaches to the fight against cybercrime.

With the spread of digitalization in recent years, there has been a massive increase in the number of attacks on the IT systems of companies and public authorities in Germany. Munich Airport is also the target of all kinds of cyberattacks every single day. "As an airport operating company, we are responsible for the functionality of critical infrastructure and must take up the fight every day to ensure protection against cyberattacks," said Thomas Weyer, the CFO and Director of Infrastructure at FMG. "Attacks on IT systems around the world have taken on new dimensions in terms of quality and quantity in recent years. New viruses, worms and malware are constantly being developed and turned loose on potential vulnerabilities in our IT systems. The further we move ahead with digitalization, and the more functions are performed and networked by computers, the more potential points of attack they will present to global

cybercriminals – and the more serious the potential consequences of targeted attacks will become," said Mr. Weyer.

The new competence center at Munich Airport has four training rooms and IT labs, a control room and an amphitheater for presentations and briefings. All of the facilities are equipped with computers, network hardware, cameras and projectors. With this equipment, a group can carry out realistic attacks on IT systems for training purposes, for example, with a second group assigned to take defensive measures.

The work of the ISH will not be dedicated exclusively to IT security at the airport. Other activities will involve cooperation between companies and across industry boundaries. Enterprises, public authorities and other institutions will have the opportunity to train security experts for their organizations and conduct detailed testing of innovative technologies and processes. The main target group of the Information Security Hub will be airports, airlines and other partners from the aviation industry that must meet the new regulatory requirements for the transportation sector as providers of critical infrastructure. However, the facilities and services will also be available to other companies and organizations from every possible sector. A professional testing environment with practice facilities is essential for success and also offers manufacturers of security solutions a means of trying out new products and services under realistic conditions and working together to develop efficient and pragmatic approaches in the fight against cybercrime.

In setting up and operating the Information Security Hub, which is housed in the former airmail control center at the airport, near the cargo terminal, FMG is working with three highly respected IT security companies: ERNW INSIGHT, HvS-Consulting and IT-CUBE SYSTEMS have worked successfully for many years as developers and consultants for improved IT security.

For further Information on ISH see <https://infosec-hub.de>

For pictures see <https://celum.munich-airport.de/pinaccess/showpin.do?pinCode=FG5uGOWfvT5i>

FMG [Flughafen München GmbH], incorporated in 1949, operates Munich Airport, which opened at its present site on May 17, 1992. It is jointly owned by the Free State of Bavaria [51 percent], the Federal Republic of Germany [26 percent] and the city of Munich [23 percent]. The FMG corporate group, with its 15 subsidiaries, employs more than 9,000 people. With a total workforce of about 35,000, employed by about 550 companies, Munich Airport is one of Bavaria's largest workplaces. Within just a few years of opening, Munich Airport developed into a major air transportation hub and was firmly established as one of Europe's 10 busiest airports. Munich Airport now offers connections to more than 250 destinations all over the world. In 2017 Bavaria's gateway to the world has handled approximately 405,000 flights with 44.6 million passengers. Bavaria's gateway to the world became the first – and is so far the only – airport in Europe to be honored with the prestigious title of "5-Star Airport" by the London-based Skytrax Institute.



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