

## **Greater Security in Just Two Days – Italian Local Government Trusts in German Network Security**

Berlin, January 12th, 2021: Trani is a Southern Italian seaport with a population of around 60,000 people in the Apulia region of the Province of Barletta-Andria-Trani. Chief Information Officer and engineer Catino Valerio, who manages the IT for 250 municipal employees, contacted his local macmon partner, the Italian IT system house Bludis, to improve the government's IT security.

### **macmon Network Access Control: Tried and Trusted Solution for Authorities and Administrations**

**Christian Bucker, Managing Director of macmon secure GmbH**, is pleased with the successful project in Italy: *"During the selection of a reliable network access control solution, our extensive experience in public administration allowed us to score highly. What's more, the phrase 'NAC made in Germany' implies outstanding technical expertise and is associated with excellent reliability and security among our Italian business partners."*



The public administration in Trani handles highly sensitive personal data on its inhabitants, which is a lucrative target for cyber criminals. It also manages information about critical infrastructures, including data about energy suppliers and the public transport system as well as public tendering and planning documents. Once the choice was made to go with the IT security experts macmon secure, the city was able to introduce the NAC solution in just two days. With macmon NAC, the IT administrators now know which devices are on their network, at all times, and can efficiently monitor PCs, printers, laptops and technical devices. macmon NAC detects, reports and prevents the operation of third-party systems in the public authority's internal network. That ensures that the administrative IT is protected against attacks on sensitive personal data. macmon NAC displays the whole network in a graphical topology and in real time. In addition to the network itself, it also maps all connections between the network devices in the infrastructure. This valuable overview was available to the Trani IT team shortly after commissioning and enables them to locate incorrect configurations, unknown devices and vulnerabilities, for instance, providing maximum stability and security on the network.

### **Fast and Targeted Approval of Endpoints in the Guest Portal Significantly Reduces Administrative Costs**

The second central objective of the Comune di Trani is to prevent the use of unauthorized devices. Guest and employee devices (BYOD) can now be simply and securely authorized via the guest portal, using dynamic management of the network segments. The variety of different devices, such as notebooks or tablets from different manufacturers, poses no problem for macmon NAC, even when managing guest devices, because authentication takes place via the macmon RADIUS Server based on the unique MAC address. The Comune di Trani supplements its Network Access Control system with the provision of a guest portal that also enables temporary and restricted access by third-party devices. In the past, the IT department had to manage guest devices. Now, other members of staff can prepare appropriate guest identities via the guest portal and employees can register their own devices themselves, based on specific criteria. Delegating the management of guest and employee devices in this way relieves the burden on the IT department considerably.

Christian Bucker adds: *"Providing dedicated and time-limited Internet access for visitors with no need to set up separate infrastructures for employees and guests saves our customers resources and reduces the workload on their employees. Thanks to macmon NAC, the local Trani government can ensure the integrity of the network by exclusively allowing network access for their own defined and approved devices."*

**You can find the detailed customer story [here](#)**

**About Bludis:**

The Italian value-added distributor Bludis has more than 20 years of experience in the sale of IT and telecommunications solutions and offers a wide range of value-added services for resellers, system integrators, Internet service providers and end customers. The company, a partner of macmon secure GmbH for a number of years now, is a leading technology distributor in Italy offering solutions in the fields of communication, cybersecurity, IT management, cloud computing and the Internet of Things. More information: [www.bludis.it](http://www.bludis.it)

**About macmon secure GmbH:**

**macmon secure GmbH — the German technological leader for network access control**

The experienced IT experts have been offering manufacturer-independent, BSI-certified solutions since 2003. These solutions protect heterogeneous networks from unauthorized access through immediate network transparency. macmon is quick and easy to implement and offers considerable added value for network security. macmon can be integrated with other security solutions from international technology partners, such as endpoint security or firewall. Customers obtain an immediate network overview with graphical reports and topology. In addition, macmon offers customers and partners an extensive training program and 24/7 support from Germany. This makes macmon a key IT component in the areas of digitization, BYOD or intent-based networking.

For further information, visit: [www.macmon.eu](http://www.macmon.eu)

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