



TIME AND HYGIENE MANAGEMENT MAXIMUM TECHNOLOGICAL INNOVATION

AND HYGIENIC SECURITY IN THE FACULTY OF

DENTISTRY WE SHOW YOU HOW!

After its successful migration to the BioStar X cloud platform, the Faculty of Dentistry has deployed a time and access management ecosystem that combines the world's most advanced hardware with the most powerful cloud analytics on the market.

The heart of this solution is composed of three cutting-edge technological pillars brought to you by Suprema Inc. and Biometrika.ec:

01 BIOSTATION 3

Next-Generation Hardware (Suprema BS3-APWB): The faculty has implemented BioStation 3 terminals (BS3-APWB). Thanks to their Artificial Intelligence engine and facial recognition via Deep Learning, they allow for **100% contactless** attendance and access control. Furthermore, their versatility supports mobile credentials and QR codes, guaranteeing maximum hygiene and agility, a critical factor in dental clinic environments.

02

Real-Time Connectivity (d2 connector): Acting as the invisible but vital bridge, the **d2 connector** instantaneously communicates every facial or mobile scan performed on the BioStation 3 terminals directly to the cloud, eliminating manual processes and ensuring that information flows without friction or delays.

03

Analytical Management and Productivity (d2 web): All information is processed by d2 web, the leading time management tool, allowing the dean's office and coordinators to manage the complex rotating shifts of students, teachers, and medical specialists with real-time reports.

With this implementation, the institution not only optimizes its operational efficiency and protects its data under the strictest cybersecurity standards, but also redefines the technological and biosecurity experience on campus.



TECHGEEKS
AS A SERVICE