



SHIELD PORTAL

FULL CONTROL 4.0

MANAGE AND TAKE FULL CONTROL OF YOUR COMPANY

powered by **DIGITAL FACILITY**

A man with grey hair and a beard, wearing a dark suit and a patterned tie, stands in a modern office with large windows. He is holding a tablet computer in his hands. The background is a bright, out-of-focus office interior with glass railings and windows.

FULL CONTROL

SHIELD PORTAL IS A REVOLUTIONARY ONLINE PLATFORM WHICH ALLOWS A FULL, TIMELY AND DETAILED CONTROL OF ALL THE TECHNOLOGICAL AND SERVICE ASSETS OF YOUR COMPANY.

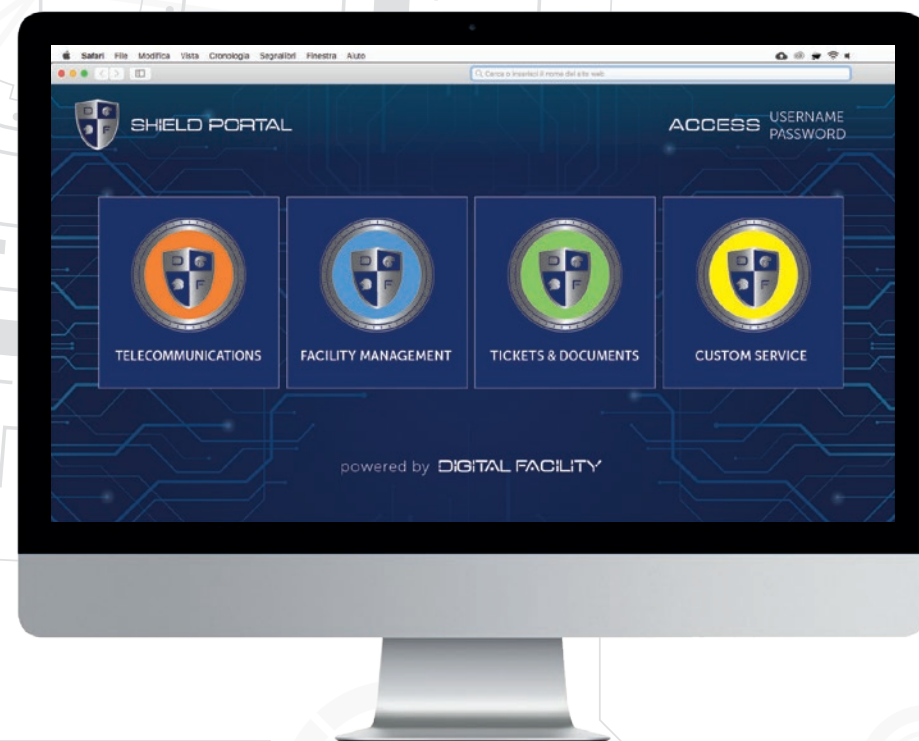
MOREOVER, THIS IS **THE FIRST PLATFORM** THAT COMBINES FACILITY MANAGEMENT AREAS AND ICT SYSTEMS IN ONE ONLY PANEL AND IS ABLE TO INTEGRATE WITH YOUR SYSTEMS.



SHIELD PORTAL

HOW IT WORKS

ONE SAFE AND PERSONAL ACCOUNT IS SUFFICIENT TO LOG ON TO THE SHIELD INTERFACE PORTAL AND TO START BENEFITTING IMMEDIATELY AND EASILY FROM THE FUNCTIONS AVAILABLE.



SHIELD PORTAL CONCENTRATES ALL THE MANAGEMENT AND CONTROL FUNCTIONS IN ONE UNIQUE INTERFACE

IT IS A UNIQUE PLATFORM OF ITS KIND. IT MONITORS EVERY DEVICE SIMULTANEOUSLY AND IN A TIMELY MANNER: VIDEO SURVEILLANCE, ANTI INTRUSION, PHONE LINES, TELEPHONE EXCHANGES, TERRESTRIAL DATA NETWORK, WI-FI, WIMAX, FIREWALL FOR YOUR DATA SECURITY, FIRE PROTECTION SYSTEMS, INTRUSION DETECTION SYSTEM, HEATING AND AIR CONDITIONING, PC, SMARTPHONE, SERVER IN THE DATA CENTERS OR IN CLOUD, CONTROL OF PRODUCTION MACHINERIES.

IT SOLVES EVERY CONTROL AND SAFETY PROBLEM IN REAL TIME

EVERY ACTIVE DEVICE MAY BE SEEN AT A GLANCE

IN REAL TIME ALARMS, REQUESTS AND NOTICES ARE VIEWED

IT IS POSSIBLE TO CREATE AND VIEW REPORTS (BUSINESS INTELLIGENCE), WHICH ARE SUITABLE FOR AI PLATFORM USE (ARTIFICIAL INTELLIGENCE)

IT ALLOWS A "360 DEGREE" VIEW OF ANY AREA OF YOUR COMPANY LOCALLY AND MULTISITE

IT IS POSSIBLE TO VIEW ANY DOCUMENT (INVOICES, INTERVENTION REPORTS, CALENDAR FOR PROGRAMMED MAINTENANCE, REPORTS ETC.)

IT GIVES THE POSSIBILITY OF A PREDICTIVE AND PROGRAMMED MAINTENANCE

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SHIELD PORTAL

SYSTEM
INTEGRATION

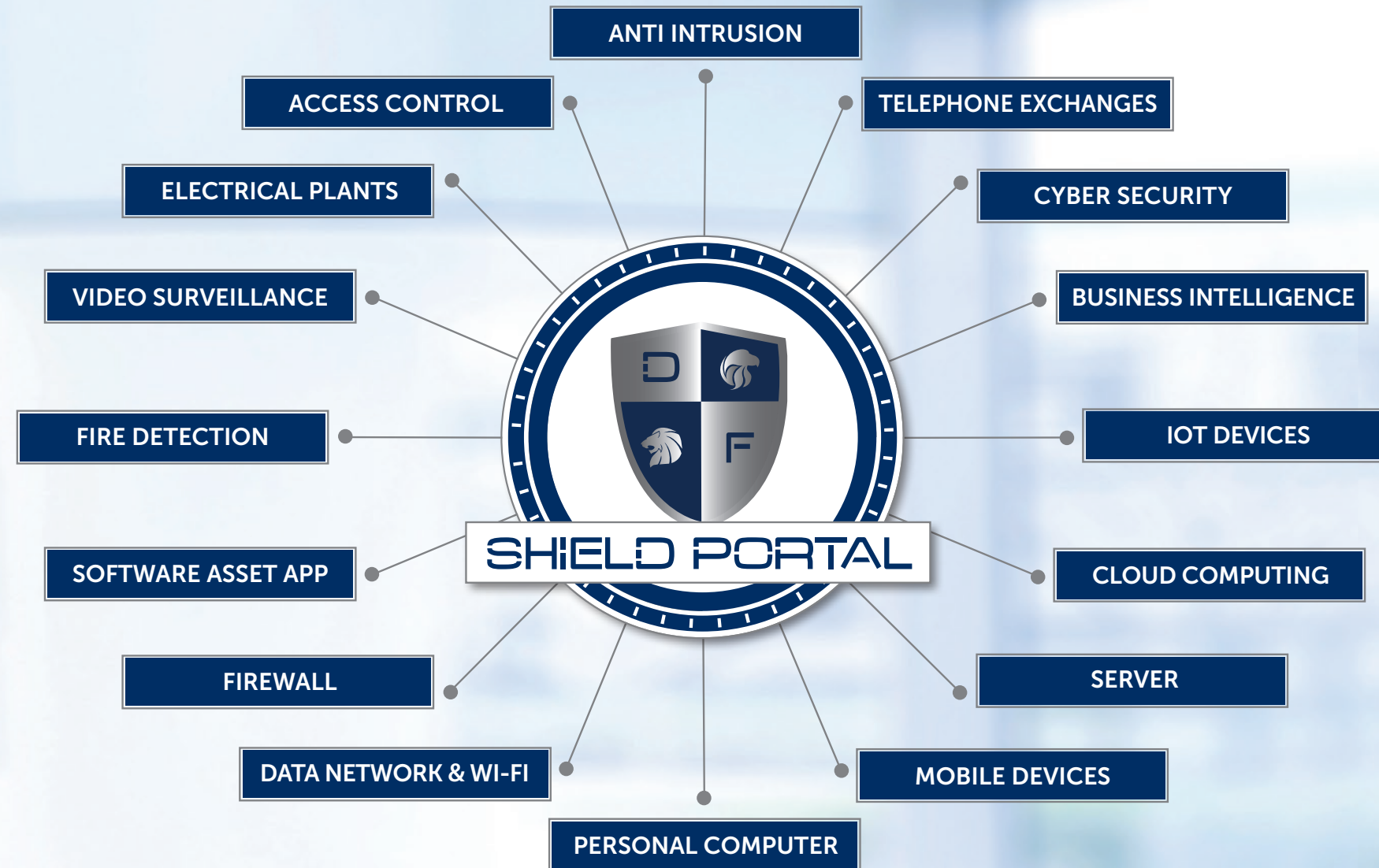
FULL
CONTROL 4.0
100%
EFFICIENCY

FACILITY
MANAGEMENT

HOW TO GET IT

SHIELD PORTAL IS AVAILABLE
TO ALL DIGITAL FACILITY CLIENTS.

FULL CONTROL 4.0



WHO PRODUCES IT

SHIELD PORTAL IS THE RESULT OF THE UNION OF SKILLS AND KNOWLEDGE IN THE FIELDS OF SYSTEM INTEGRATION AND FACILITY MANAGEMENT.

SHIELD PORTAL IS THE OUTCOME OF THE EXPERIENCE THAT DIGITAL FACILITY HAS DEVELOPED IN 20 YEARS OF ACTIVITY GAINED DIRECTLY ON THE FIELD WITH OVER 5000 NETWORK PROJECTS, INSTALLATIONS, SECURITY AND MUCH MORE.

SECURITY 4.0

SHIELD PORTAL GUARANTEES THE HIGHEST STANDARD OF SECURITY. ALL COMMUNICATIONS, THE CLOUD AND THE FILING ARE CARRIED OUT IN THE **ENCRYPTED MODE** AND ARE **HTTPS CERTIFIED**.

THE VIRTUALIZED AND REDUNDANT INFRASTRUCTURE WHICH RESIDES **ON THE EUROPEAN CLOUD WITH HIGH SECURITY FEATURES***, GUARANTEES:

- CERTIFICATION ACCORDING TO UNI CEI EN ISO / IEC 27001
- AUTOMATIC DDOS PROTECTION SYSTEM
- INTERNATIONAL LEVEL STANDARD REGARDING SECURITY OF INFORMATION
- RESPECT OF COMPLIANCE REQUIREMENTS AS REQUESTED BY **GDPR 2016**
- CREATION OF USEFUL REPORTS FOR SUPERVISORY BODIES IN ORDER TO COMPLY WITH **DECREE 231**

* 3 datacenter in Italy, Switzerland and Germany/Virtual expandable DataCenter with no limitations/ Up to 10 dedicated Gbit of band on a single data center/ Up to 10 dedicated TB for every single Virtual Machine/ The possibility to carry out dedicated snapshot and backup regardless of the type of chosen integrated server

100% EFFICIENCY

IT CONTINUOUSLY MONITORS ACTIVITIES CARRIED OUT AND RESULTS ACHIEVED

IT ALLOWS VALUATION OF CHANGES AND IMMEDIATE DECISION TAKING

IT GUARANTEES AN IMPORTANT TIME AND RESOURCE SAVING, THUS CONTRIBUTING TO REDUCE GENERAL MANAGEMENT COSTS UP TO 30%

IT ENABLES YOU TO HAVE A FULL VISION OF SECURITY, WITH AN EFFICIENT PREVENTION ACTIVITY

IT SIMPLIFIES PROGRAMMING, IT SYNTHESIZES PROCEDURES AND RATIONALIZES INTERVENTION TIMES

IT CENTRALIZES HUMAN PRODUCTION CHAIN

IT ALLOWS YOU TO CONCENTRATE RESOURCES AND KEEP YOUR ATTENTION ON THE "CORE BUSINESS"

WHO USES IT

SHIELD PORTAL IS FOR DECISION MAKERS AND FOR MANAGERS, FOR THOSE WHO MUST TAKE QUICK DECISIONS IN ORDER TO MANAGE, CONTROL AND PROTECT THE COMPANY.

THE MAIN USERS ARE CEO, FACILITY MANAGERS, ICT MANAGERS, ENERGY MANAGERS, SECURITY MANAGERS, CFO, SUPERVISORY BODIES.

PLATFORM STRUCTURE



ICT Area – Telecommunications

IN THIS AREA IT IS POSSIBLE TO MONITOR **SEVERAL IT DEVICES** SUCH AS:

NETWORK PRINTER / ROUTER

PC / SERVER

TELEPHONE EXCHANGES

DATA NETWORK AND WI-FI

FIREWALL

- Registration and analysis of the **exploitation of hardware resources** and band usage.
- Reporting of signal interruptions, that lead to **alerts sent out automatically** via email or SMS.
- Report of a full picture aimed at a whole and punctual monitoring through graphics and interactive maps.



Facility Management Area

THROUGH THIS AREA IT IS POSSIBLE TO INTEGRATE **DIFFERENT SECURITY SYSTEMS** OF SEVERAL BRANDS:

VIDEO SURVEILLANCE

ACCESSES CONTROL / INTRUSION

DETECTION / FIRE PROTECTION

HOME AUTOMATION

ELECTRICAL SYSTEMS

IOT DEVICES

- Bidirectional management of **Intrusion and Fire Detection sites and of Access Controls**.
- Lists of events, representation of the status on graphic maps and display of live images from **DVR, NVR and network cameras**.
- Transmission of alarm notifications via email and/or sms.



Assistance and Documents

THE WEB PLATFORM ALLOWS YOU TO ACCESS TO **THE CUSTOMER SERVICE AREA** AND TO TALK IN REAL TIME WITH THE TECHNICAL DEPARTMENTS OF THE VARIOUS DIVISIONS: TELCO, SOFTWARE, FACILITY.

TICKET (TELCO, SOFTWARE, FACILITY)

INTERVENTION REPORTS

ADMINISTRATIVE AND CONTRACTUAL

DOCUMENTATION / CALENDAR

MAINTENANCE AND EVENTS

- **Digital documentation** of the activities carried out and current contracts get stored with differentiated access profiles according to the user, who logged in.
- It is possible to monitor maintenance and assistance calendar for a punctual planning.



Integration and Customization

THANKS TO THE EXTREME FLEXIBILITY PROVIDED BY SHIELD PORTAL, IT IS POSSIBLE TO INTEGRATE THE MANAGEMENT OF **OTHER RESERVED AREAS** WITHIN THE PLATFORM.

E- LEARNING / WEBMAIL PORTAL

COMPANY WIKI / ERP SYSTEMS / CRM

DEVICE / PRODUCTION SYSTEMS

- The **personal areas** may be customized not only for each customer but also for the single user.
- Your own **permissioning profiles** allow you to access to the reserved contents only.
- The reserved platforms may find in Shield Portal a unique log in interface and one management only.



SHIELD PORTAL

100% ACHIEVEMENT





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powered by

DIGITAL FACILITY

SYSTEM INTEGRATION & FACILITY MANAGEMENT

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