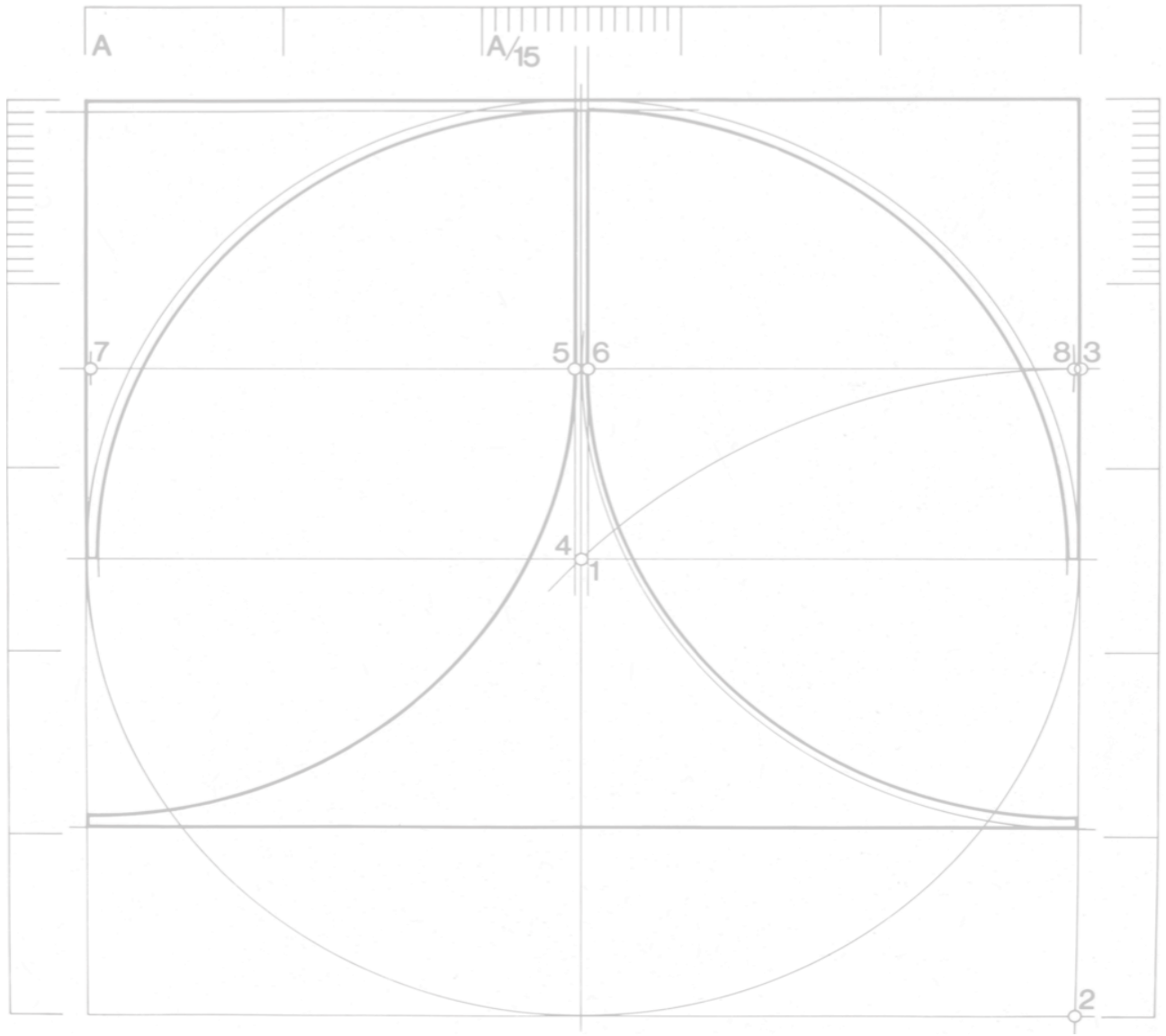
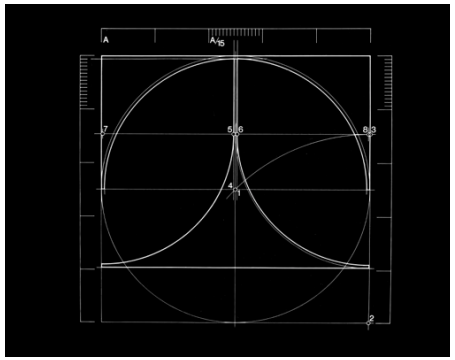
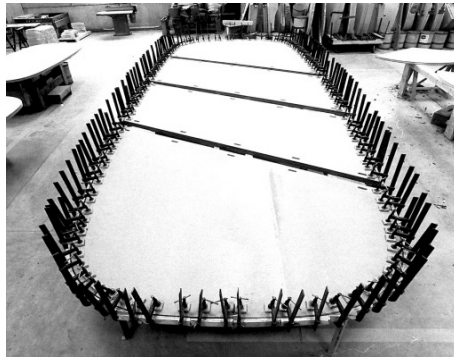
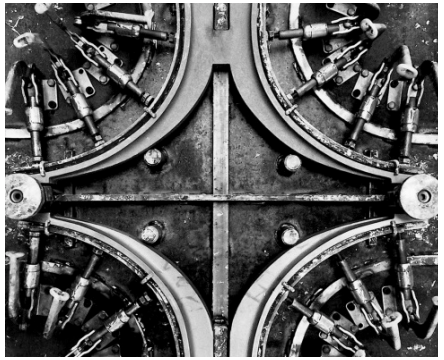
io.T - The Intelligence of Tecno

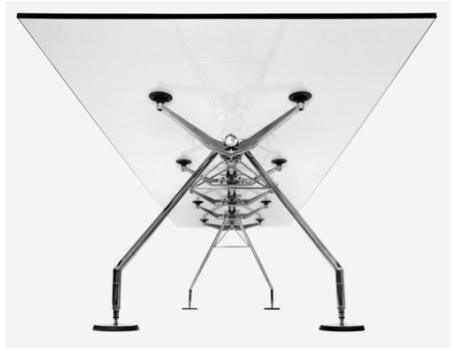


A story of a **Project Factory**

A story which begins with a capital T.

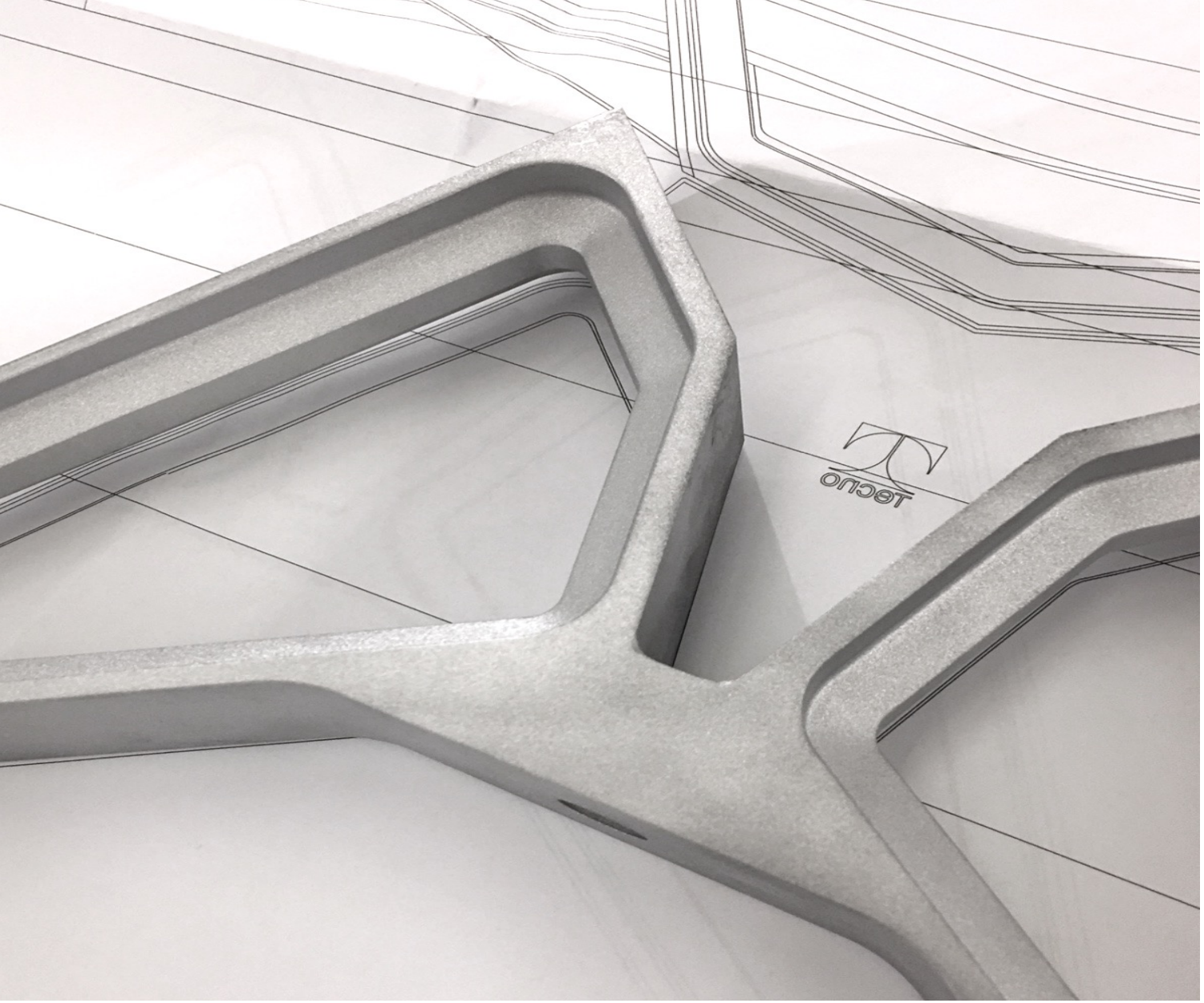




A company designed in its entirety. The product along with production technology; the commercial network together with education of resources; the project concept with its location; the communication, the global vision of the brand as the synthesis of every strategy.

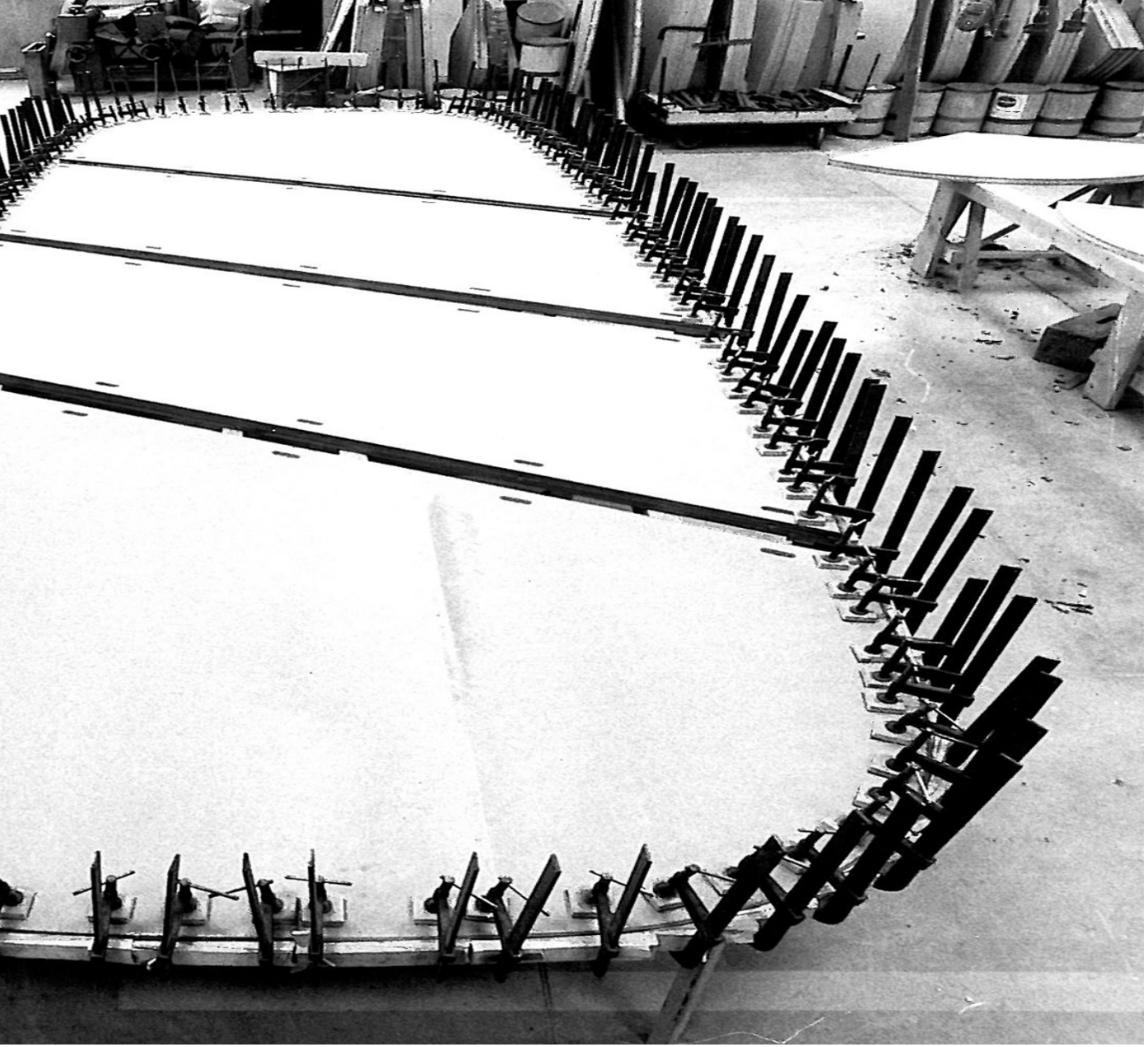
What we do

Creation of
interior architecture
for work spaces and
public areas.



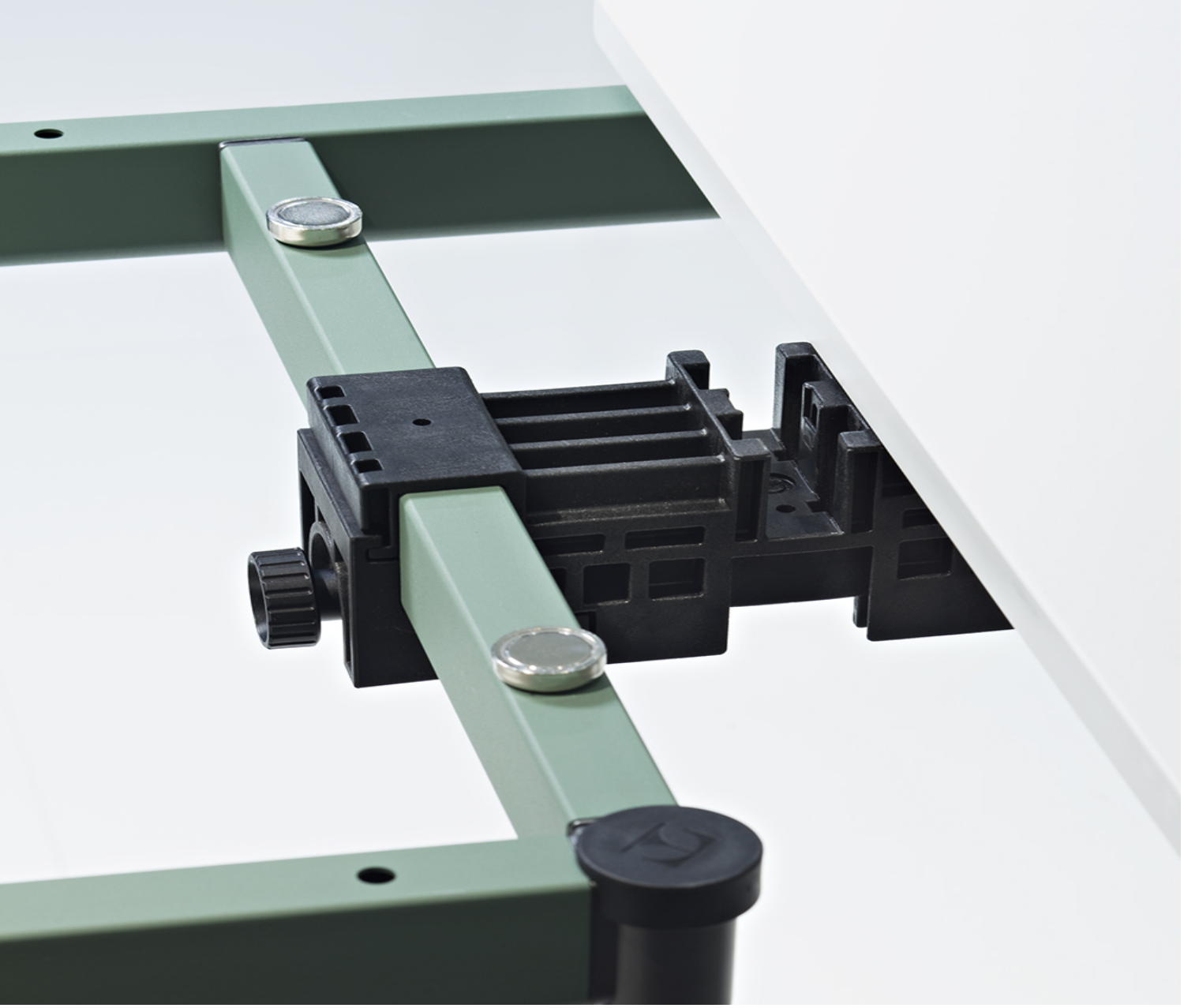
Design and
production of furnishings
for offices and
heavy traffic areas.

Our drivers



Knowing how to

Project know-how



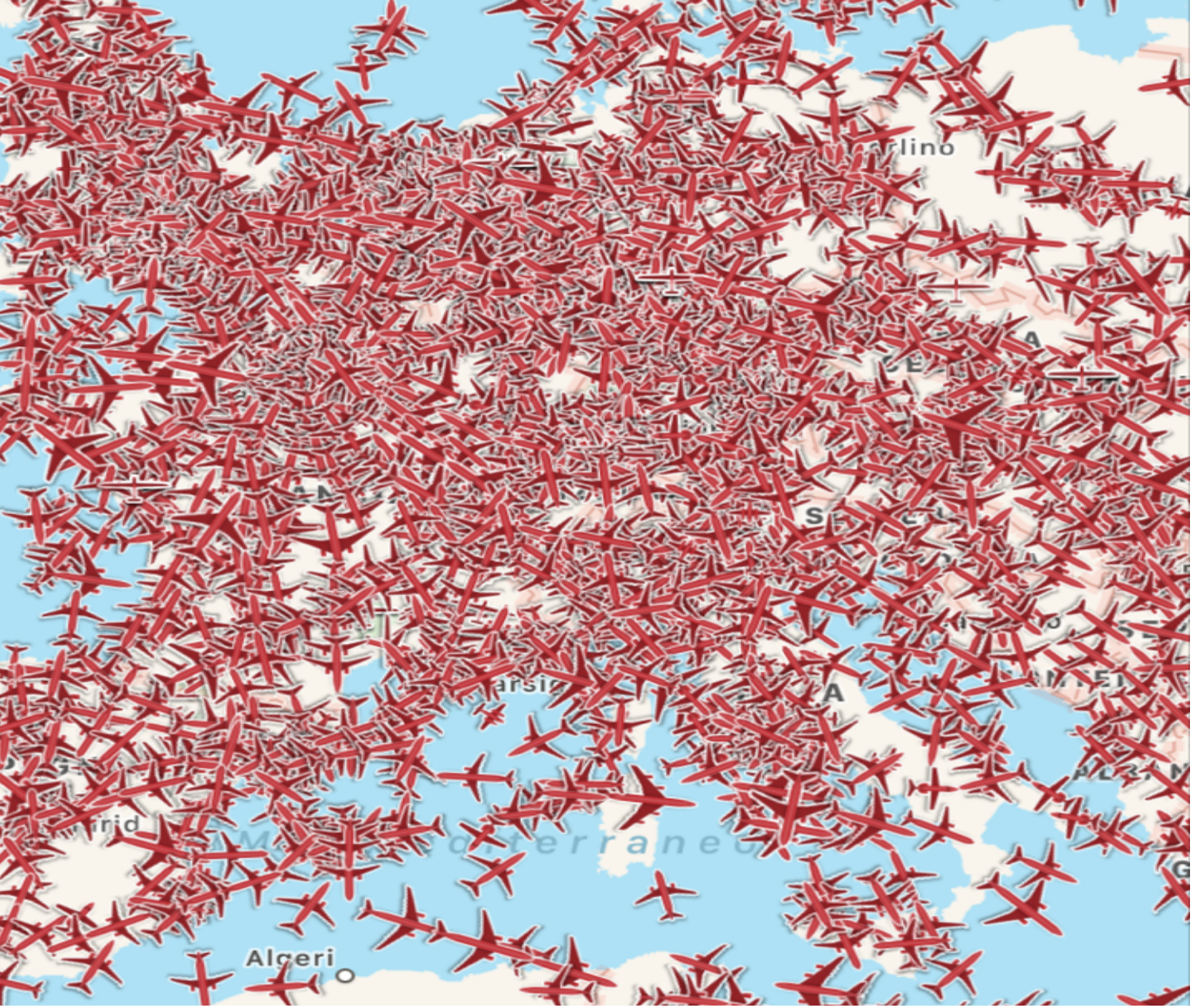
Product innovation

Attention to the evolution on work behaviour

How has the world changed?

–

90% of the world known scientists are alive right now.



One million people are flying over our head at this time

The dynamic of time
has changed

There is a short time
There is a long time

Business has changed!

bitcoin → The world's biggest bank with **no actual cash**

UBER → The world's largest taxi company **owns no cars**

facebook → The world's most popular media owner creates **no content**

Alibaba.com → The world's most valuable retailer, **has no inventory**

airbnb → The world's largest accomodation provider **owns no real estate**

What about cities?

Sharing Economy

—

Smart Buldings, ioT and Automation

—

Green and efficient

What about the people?

–

Fluid society

–

Find, Book or Buy anything at any time

–

I don’t care about social status!!

–

Digital signage - recognize me and know me in real time

What about us?

–

REDESIGN THE FUTURE OF THE FUTURE WORK

Frome where we started

A smart table

–

Sensors

The sensor without a more detailed system end in itself

–

Now available on the market

CUSTOMER NEEDS

ACCESS CONTROL
Based on proximity actions (badge, nfc, ble) –
No open standard – No Multi vendor

→ **SOFTWARE FOR ACCESS CONTROL**

BOOKING SYSTEMS
Stand Alone System – No user open standard solutions –
No user access right

→ **SOFTWARE FOR BOOKING**

BUILDING AUTOMATION
Not for everybody «high Prices» - Close system - Many things to be controlled, multiple software control - Always depending on the vendor

→ **SFT FOR LIGHTING**
SFT FOR HEATING
ECT - ETC

USER PROFILING / FACILITY MANAGER
No active interaction to spaces – No single user accounting –
Low facility manager supervision – Multiple solutions support team

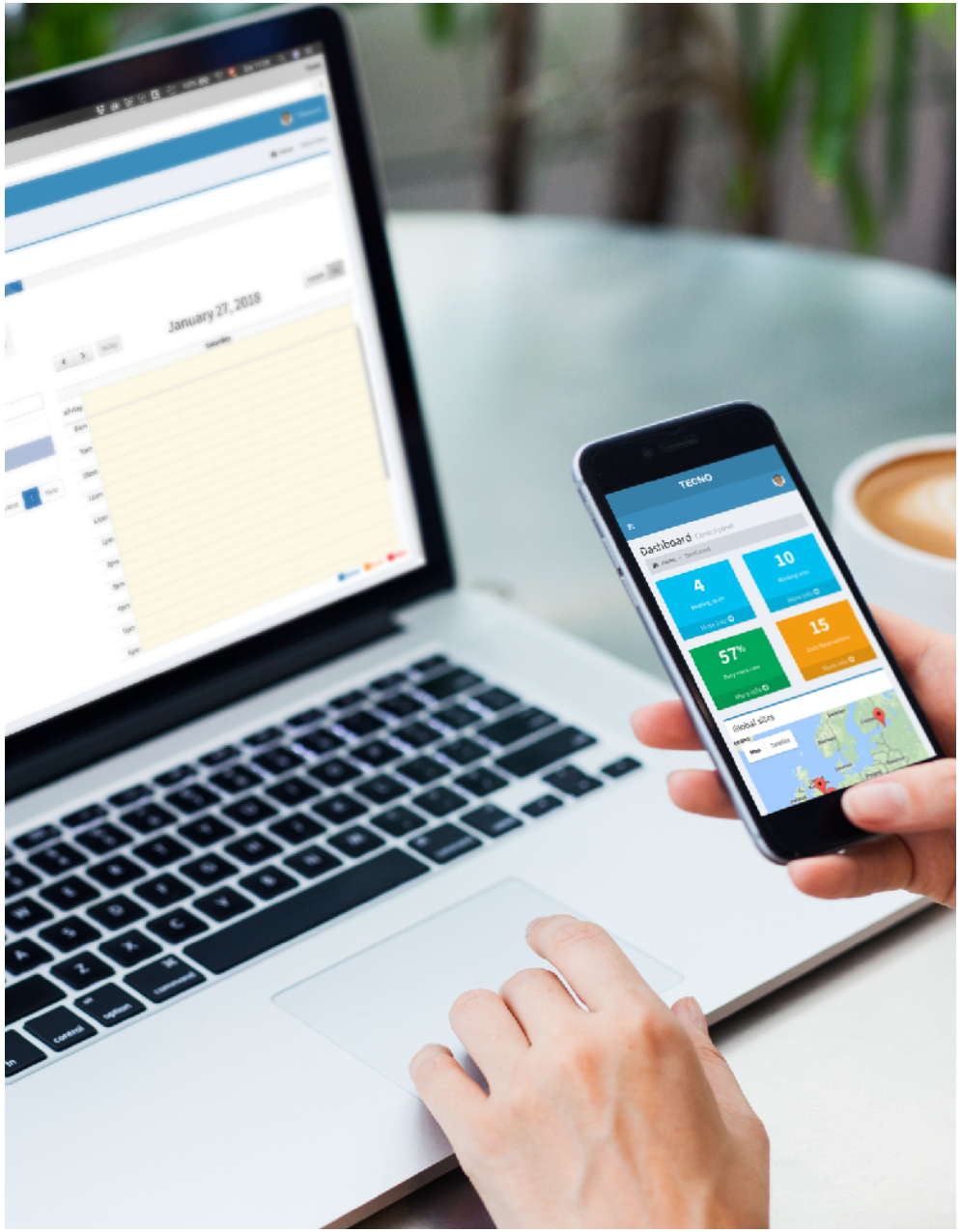
→ **MULTIPLE SUPPORT CENTER**

DINA

Connecting Spaces

A booking platform and personalised user profiling system that transforms users into recognised people

A **multi-protocol software** able to detect and control more than 25 communication protocols of lighting, curtains, air-conditioning, video and audio, monitors, with no integration limits and expansions.



Multi-protocol software; we speak many languages

Our solution

CUSTOMER NEEDS

ACCESS CONTROL
Multi vendor compatibility and mixable – No proximity action, full remote control – Feedback on door status

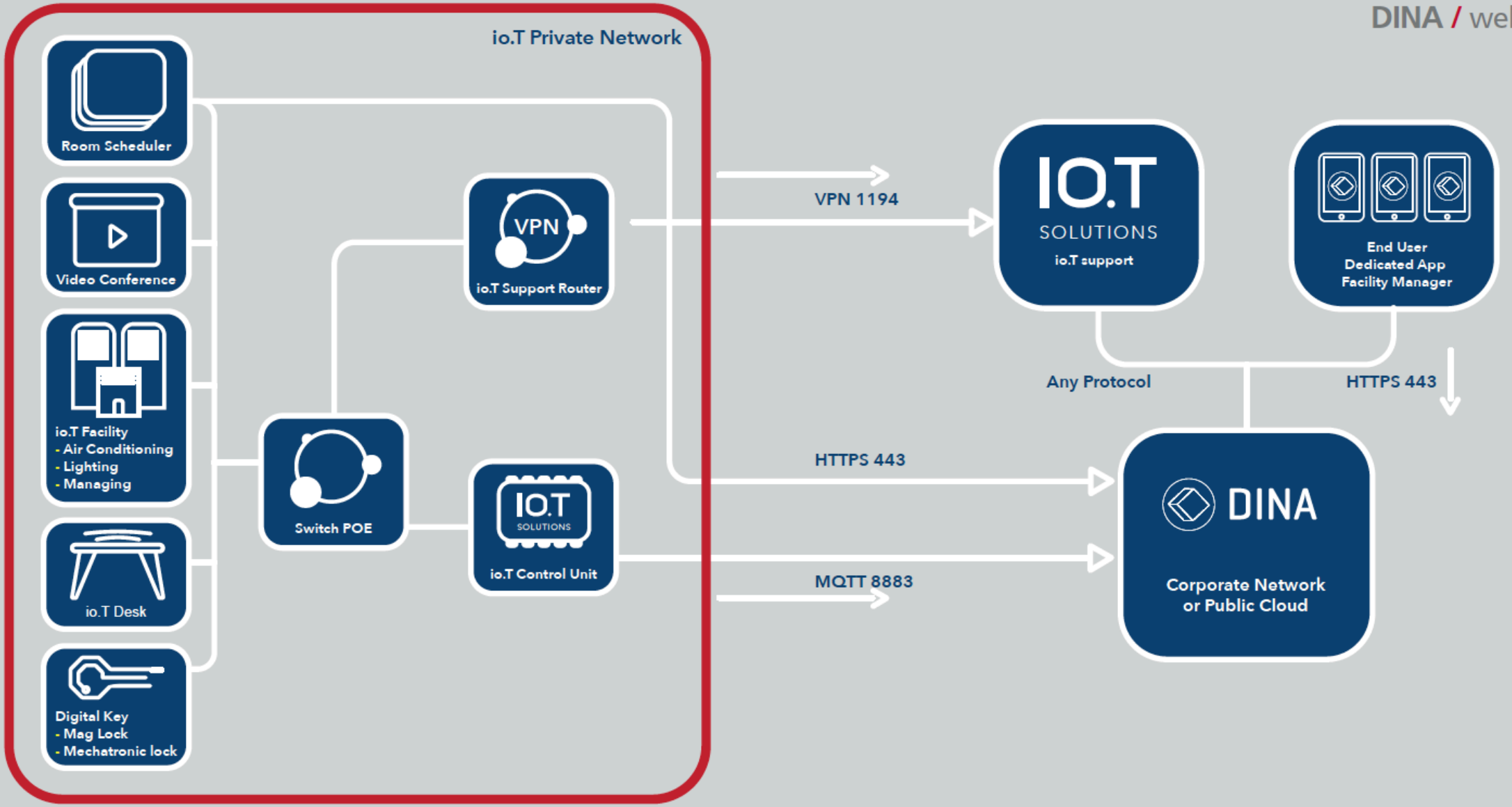
BOOKING SYSTEMS
Manage short reservation and long term rent of spaces – Dynamic user permission

BUILDING AUTOMATION
Multi vendor and multi protocol compatibility and mixable – Get real-time feedback

USERS PROFILING / FACILITY MANAGER
Integrated user profiling and external user authentication – Single point of contact for support centre – Easy to use and configure

IO.T SOLUTIONS SOFTWARE

DINA
Connecting Spaces


io.T Private Network
Room Scheduler
Video Conference
io.T Facility
- Air Conditioning
- Lighting
- Managing
io.T Desk
Digital Key
- Mag Lock
- Mechatronic lock
Switch POE
VPN
io.T Support Router
IO.T SOLUTIONS
io.T Control Unit
VPN 1194
HTTPS 443
MQTT 8883
IO.T SOLUTIONS
io.T support
End User
Dedicated App
Facility Manager
Any Protocol
HTTPS 443
DINA
Corporate Network
or Public Cloud

IO.T
SOLUTIONS

In 2017
io.T Solutions
started it’s first step

What we offer

The new world at work

_Profiling / From user to person

_Access / Security is agile

_Booking / Sharing spaces and facilities

_Management and Control /
The environment I would like

_Analysis /
Measuring to know, knowing to measure

tecno

All the offices in the world

Io.T Solutions systems make it possible to take a further step forward: thanks to these systems, every desk and every meeting room can be turned into one's own desk and one's own meeting space in a simple and straight forward way: booking and payment are made via smartphone. io.T workstations also allow the facility manager to monitor in real-time the use of desks and meeting rooms, thereby fostering the optimised management of the same.

Smart work

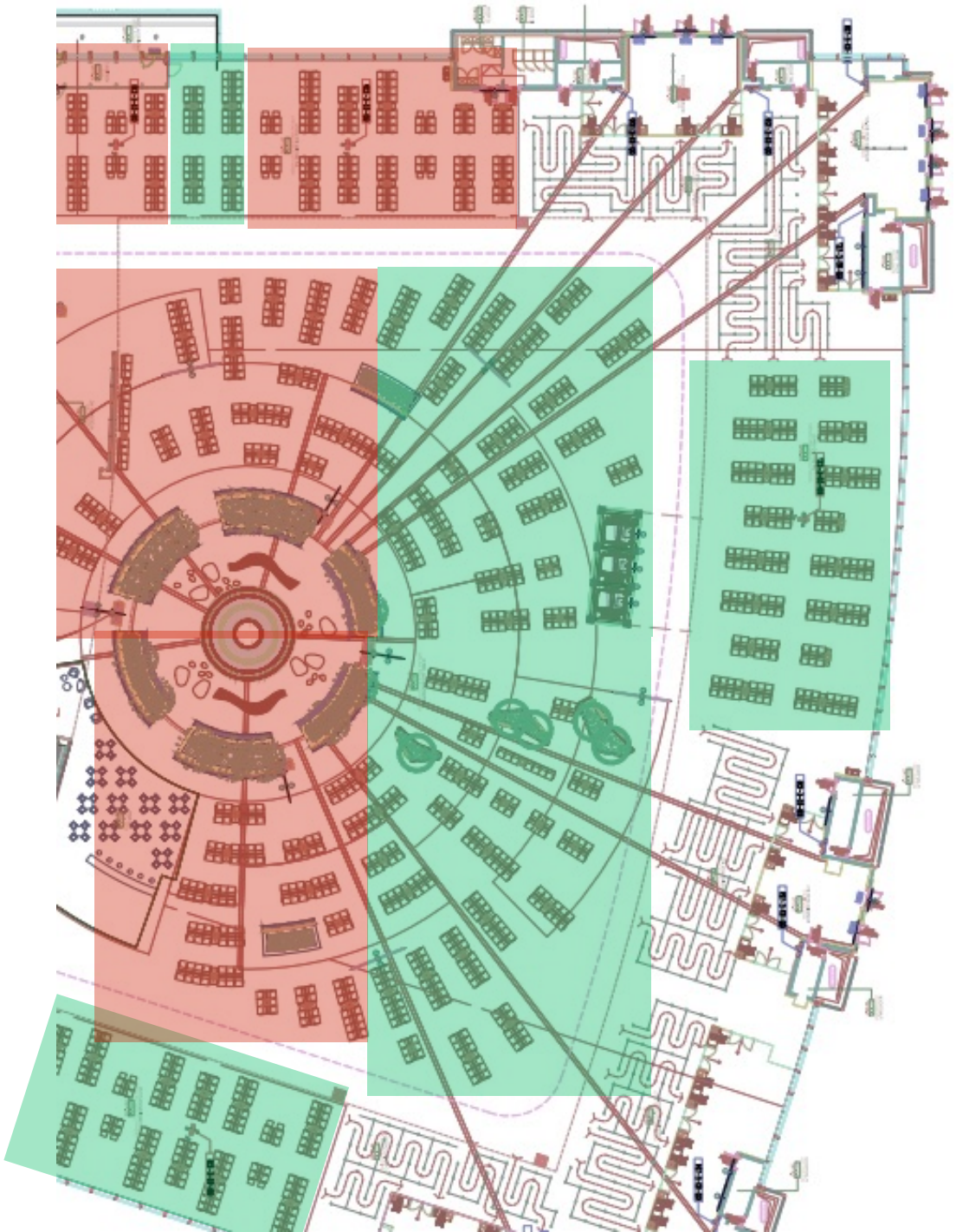
Thanks to intelligent systems, workstations are becoming less rigid and free to use, spaces take on responsive qualities that can be customised by the user, while the management of meeting rooms takes on criteria of rationality thanks to scheduled on-line bookings. Places, spaces and objects, which were once silent and passive, are now entities capable of liaising in real-time, thereby contributing towards optimising management and reducing costs, while also maximising resources.

Creating value

io.T Solutions systems - which are designed to be ready-to-go - allow unused spaces to become value generators.
This is an opportunity open to both businesses and private individuals, which can be grabbed by creating a “community of connected furnishings” and co-working spaces that can be booked via App and paid for on-line. Dina therefore becomes the platform for the creation of a network of shared offices and the connected objects are the operating tool for easy and secure management.

Public areas

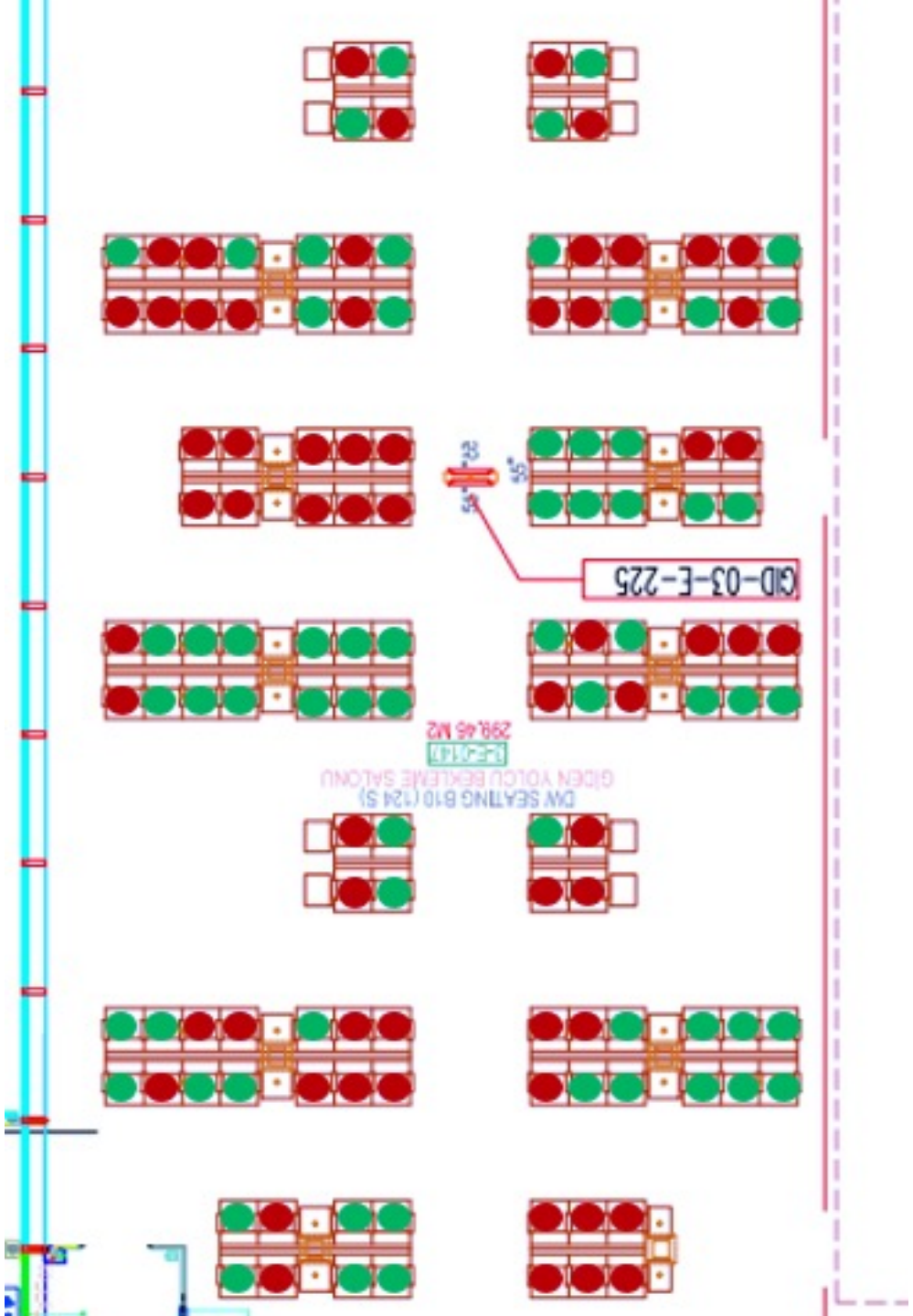
The integration of io.T technology enables the creation of a smart seat capable of gathering and sending information useful for optimising the work of the airport manager in real time. Data on the presence and length of occupation permits the monitoring of high-traffic areas and the optimisation of maintenance schedules in accordance with actual use.



tecno

Public areas

_Analysis of high and low density areas
_Maintenance plan scheduling
_Identification of dedicated areas with special seats
_Space layout optimization



|thank you|