INTERCOMP

BEYOND 35 YEARS

Digital signage solutions and **self-service kiosks**

"When the wind of change blows, some build shelters, some others build windmills."

INTERCOMP

Intercomp S.p.A.

35 years of hardware design and production
35 years of challenges and successes
35 years of energy and passion

Since **1983** we have created custom-made hardware solutions, both standard and customized.

We started producing electronic boards and computers. Today, as at that time, **we shape our customers' ideas**.

5 DIVISIONS

DIGITAL SIGNAGE
INDUSTRIAL AUTOMATION
TECHNOLOGIES FOR HEALTHCARE
DIGITAL OFFICE
SMART PARKING

CORPORATE

|	
Total area	**9,000 square meters**
Production capacity	**70,000 systems/year**
R&D laboratory	**15 designers**
Production line	**30 specialized operators**
Total employees	**70 people**

INTERCOMP
BEYOND **35** YEARS

Digital signage and digital kiosks

Digital signage is revolutionizing the ways through which individuals relate to information. New devices, new forms of communication and new skills are needed.

▶ Through our experience we have identified at least **five criteria** that make a **device really effective** and able to bring **positive and tangible improvements** within the context in which it is installed.

— **POSITIONING**: the strategic choice of the ideal **position** within the environment can guarantee complete **access** to the user and at the same time maintain a harmonious visual impact.

— **INTERACTIVITY**: the involvement of the customer/user is achieved through the choice of **interesting and tailor-made contents** and the use of **versatile devices** able to perform multiple operations in a simple and fast way.

— **RELIABILITY**: the solutions must be designed to **withstand stress situations** and **make available the services** for which they were purchased, even in **outdoor** environments in case of products with these predispositions.

— **UPDATE**: to have the most **advanced** solutions possible it is necessary to consider carefully two parameters: the **scalability** and the **expandability**, which allow to use always efficient and modern products.

— **AESTHETICS**: this is a parameter to be held in high consideration because, together with the **pleasantness of use**, it helps to increase the **visibility** and **attractiveness** of the context in which the device is installed.
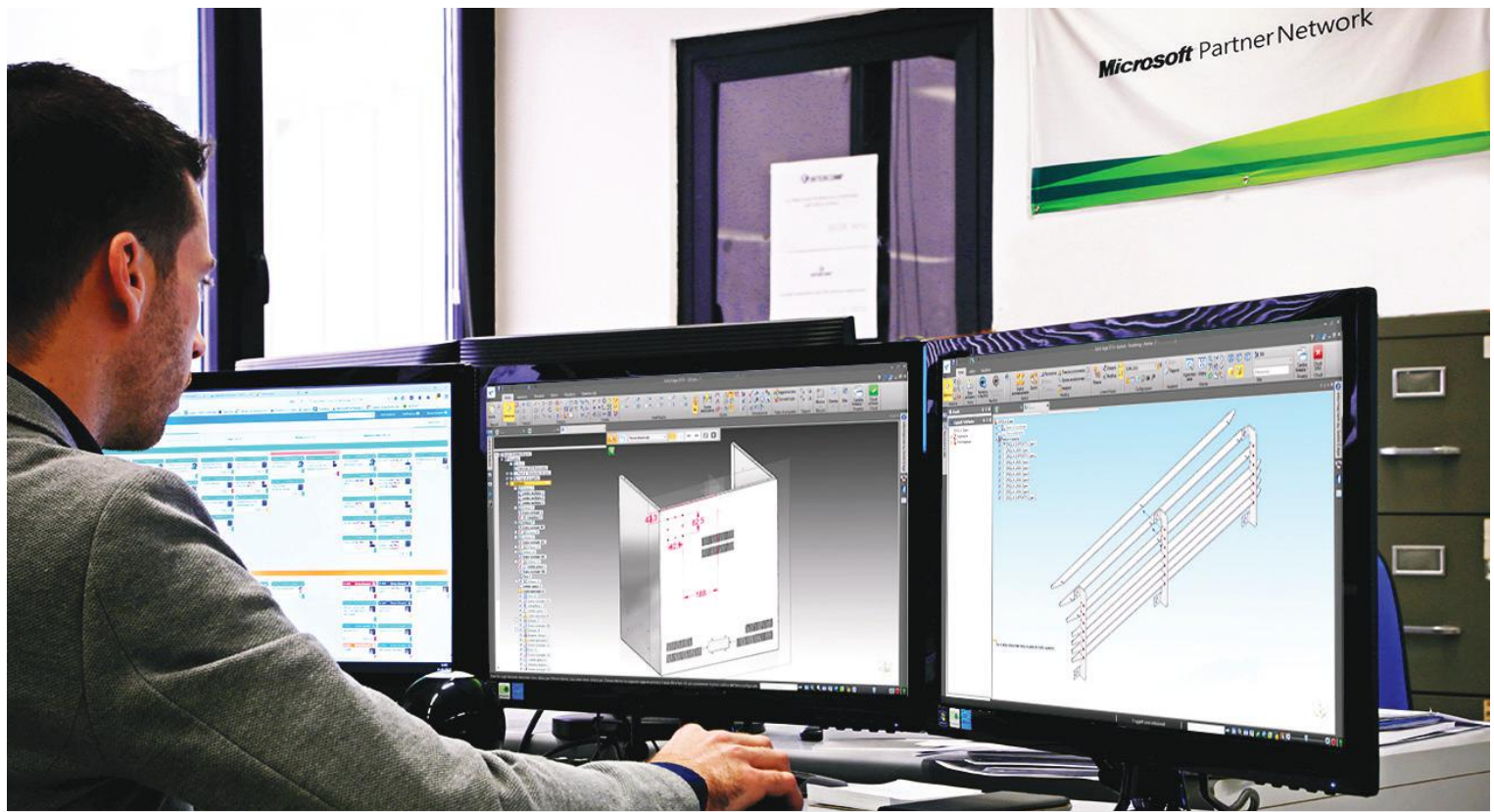
Hardware planning

Intercomp can count on a **highly qualified planning department**, composed of **different areas** with **specialized employees** in **mechanical** engineering, **electronic** design and **software** development.

The company boasts a **high technological know-how**, acquired over many years of activity, combined with a great **passion for technology** and the ability to **transform ideas into** highly innovative and reliable **solutions**.

Mechanical planning

Combining creativity, technique and customer's needs, the process considers all hardware's features dealing with the achievement of the **maximum synergy between the product and its user**.
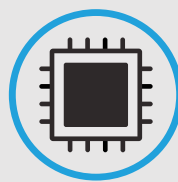
Electronic planning

It represents the **foundation** on which the functions of the devices are based. For this reason, it needs **continuous updates**, **constant scientific researches** and a **great collaboration** with the software development area.

Software development

Working in total synergy with all research and development areas, allows each electronic device **to have life**, **communicating** in an effective way **both with other machines and the users**.

8-step production

Intercomp can count on a **highly qualified production department**, consisting of 2,100 **square meters** of production lines capable of producing up to **70,000** systems a year.
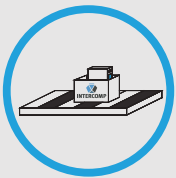
① Incoming inspection and in&out traceability

Verification of the quality of all incoming **materials** and assignment of identification **numbers** for **traceability**

② Production

The **specialized operators** assemble the components on antistatic platforms with automatic advancement
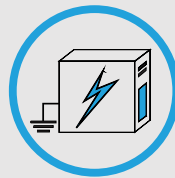
③ Security tests

Isolation between cabinet and electricity grid and **continuity** between cabinet and ground contact

④ Burn-in entry

Continuous stress test for 48 hours with thermal variations, switching on and off
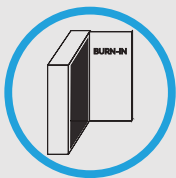
⑤ Burn-in exit

Only devices that **pass the tests** continue to the next stage

⑥ Final test

Compliance according to the technical supply and **testing** specifications

⑦ Packaging

Labelling, **insertion** of manuals, licenses for use, accessories and **final inspection**

⑧ Logistics

Customized **order management** service even with different deadlines

Milano multimedia stand

Milano multimedia indoor stand is a very **elegant** and **large format** device, able to **adapt** to different contexts and functions, for a long-life period.

The **door positioned on the front side** allows to comfortably carry out **maintenance** and **control** operations, even if the device is **wall-mounted**.

LCD 32" LED	LCD 40" LED	LCD 55" LED	FHD 1920x1080	MULTI TOUCH	GLOVE CAPABLE TOUCHSCREEN
Wi Fi	Bluetooth	2x10W		RoHS	CE

▸ **Display**
LCD with **LED** technology in three versions: **32"**, **40"** and **55"**

▸ **Touchscreen**
Optional: **infrared (IR)** technology with **multi-touch**

▸ **Resolution**
Full HD **1920 x 1080**

▸ **Aspect ratio**
16:9

▸ **Dimensions (L x H x D)**
595 x 1860 x 113 mm (32") | **700 x 1950 x 113** mm (40") | **900 x 2021 x 125** mm (55")

▸ **Speakers**
Integrated: **2 x 10 W**

Venezia multimedia stand

Venezia multimedia indoor stand is a **latest generation** device developed to provide an extremely impressive **visual impact**.

The elegant **ultra-slim design** allows the stand to be strategically positioned, using space at its best and significantly increasing **visibility** and **involvement**.

LCD 32" LED	LCD 55" LED	FHD 1920x1080	MULTI TOUCH	GLOVE CAPABLE TOUCHSCREEN	CUSTOMIZABLE COLOUR
SLIM 6CM	2x2W	WiFi	LAN Gb LAN	RoHS	CE

- ▶ **Display**
  LCD with **LED** technology in two versions: **32"** and **55"**

- ▶ **Touchscreen**
  Optional: **infrared (IR)** technology with **multi-touch**

- ▶ **Resolution**
  Full HD **1920 x 1080**

- ▶ **Aspect ratio**
  16:9

- ▶ **Dimensions (L x H x D)**
  547.5 x 1709.5 x 60 mm (32") | **854 x 2096 x 60** mm (55")
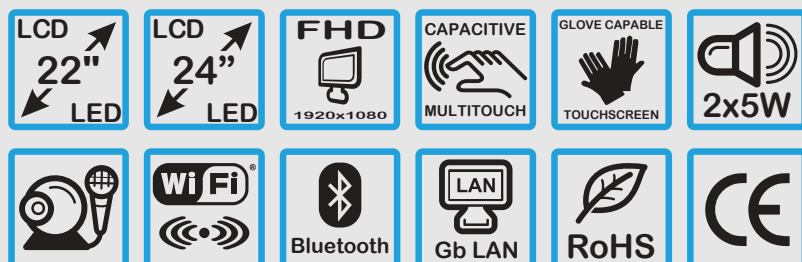
- ▶ **Colour**
  Customizable: **white** or **black**

Siena multimedia stand

Siena multimedia indoor stand is an **extremely versatile** solution that easily adapts to **different needs and contexts**.

The **special positioning of the display** allows a comfortable and easy use by people, to **consult** and **interact** with the proposed multimedia contents.

LCD 22" LED	LCD 24" LED	FHD 1920x1080	CAPACITIVE MULTITOUCH	GLOVE CAPABLE TOUCHSCREEN	2x5W
	Wi Fi	Bluetooth	LAN Gb LAN	RoHS	CE

▶ **Display**
LCD with **LED** technology in two versions: **22"** and **24"**

▶ **Touchscreen**
Projected capacitive technology with **multi-touch**

▶ **Resolution**
Full HD **1920 x 1080**

▶ **Aspect ratio**
16:9

▶ **Dimensions (L x H x D)**
542 x 1047 x 313 mm (22") | **586 x 1058 x 355** mm (24")

▶ **Structure**
Painted **steel** | **Plexiglass support** for logos and customizations

Pisa multimedia stand

Pisa multimedia indoor stand is a **compact** solution with a **solid structure** that can also be adapted to industrial environments.

The integrated **RFID reader** makes it an ideal tool for **access control** and for the simple and intuitive management of **small operations and procedures**.

LCD 10.1" LED	RESISTIVE TOUCH	GLOVE CAPABLE TOUCHSCREEN	RFID	LAN 2 x Gb LAN
+5~+50°C	Fanless	0dB Emission	RoHS	CE

- ▶ **Display**
  10.1" LCD with **LED** technology

- ▶ **Touchscreen**
  Resistive technology

- ▶ **Resolution**
  1280 x 800

- ▶ **Aspect ratio**
  16:10

- ▶ **Dimensions (L x H x D)**
  286 x 333 x 76.5 mm

- ▶ **Cooling system**
  Fanless, ideal for industrial environments
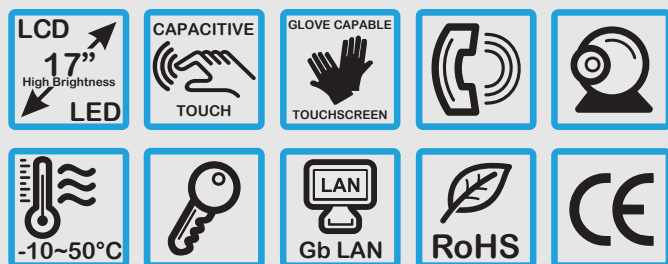
Mantova multimedia stand

Mantova multimedia outdoor stand is an extremely **versatile** tool, able to **be integrated with various hardware peripherals** to perform specific functions.

A **version with double display** is available, which allows it to be used even from a **higher position** (for example, from trucks and heavy vehicles).

LCD 17" High Brightness LED	CAPACITIVE TOUCH	GLOVE CAPABLE TOUCHSCREEN		
-10~50°C		LAN Gb LAN	RoHS	CE

▶ **Display**
17" **LCD** with **LED** technology | High **brightness**

▶ **Touchscreen**
Projected capacitive technology

▶ **Resolution**
1280 x 1024

▶ **Dimensions (L x H x D)**
622 x 1428 x 291 mm (single display) | **622 x 2020 x 287.5** mm (double display)

▶ **Structure**
Painted **steel** | **Heater** up to 300 W | Rear compartment with **key-lock system**

▶ **Predispositions**
Intercom on the front side

Cortina multimedia stand

Cortina multimedia outdoor stand is a **cutting-edge** solution designed to combine **incredible functionality** with **modern design**.

It can **perfectly match** the city environment, becoming a **very evocative device** to convey a wide range of messages.

| LCD 46" High Brightness LED | LCD 55" High Brightness LED | LCD 75" High Brightness LED | FHD 1920x1080 | HIGH BRIGHTNESS 3000 cd/m² | HIGH CONTRAST 5000:1 | AUTO REG BRIGHTNESS |
| GLOVE CAPABLE TOUCHSCREEN | -15~50°C | Air conditioning | Security system | | RoHS | CE |

- ▸ **Display**
  LCD with **LED** technology in three versions: **46"**, **55"** e **75"** | Auto brightness **adjustment**

- ▸ **Touchscreen**
  Optional and available only for 46" e 55" versions: **infrared (IR)** technology

- ▸ **Resolution**
  Full HD **1920 x 1080**

- ▸ **Aspect ratio**
  16:9

- ▸ **Dimensions (L x H x D)**
  744 x 2106 x 150 mm (46") | **851 x 2236 x 150** mm (55") | **1933.5 x 2359.3 x 318.2** mm (75")

- ▸ **Structure**
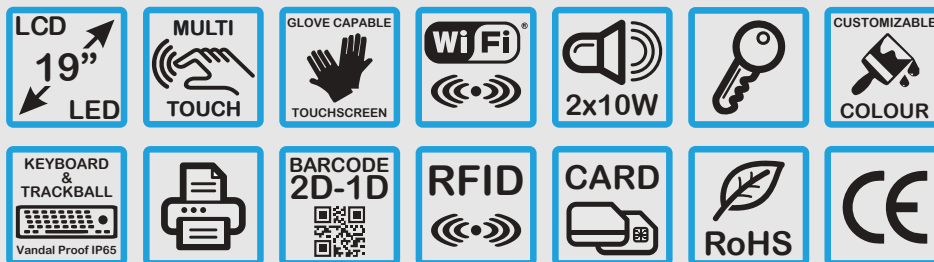 Painted **steel** with possibility of **ground fixing**

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Torino 194 self-service kiosk

Torino 194 self-service kiosk is a device able **to support different types of peripheral devices** to meet specific needs.

It is a **practical** and **versatile** solution, adaptable to various needs and contexts thanks to the different **configuration possibilities**.

LCD 19" LED	MULTI TOUCH	GLOVE CAPABLE TOUCHSCREEN	WiFi	2x10W	🔑	CUSTOMIZABLE COLOUR
KEYBOARD & TRACKBALL Vandal Proof IP65	🖨	BARCODE 2D-1D	RFID	CARD	RoHS	CE

▶ **Display**
19" **LCD** with **LED** technology

▶ **Touchscreen**
Optional: **infrared (IR)** technology with **multi-touch**

▶ **Dimensions (L x H x D)**
510 x 1434.8 x 636.7 mm (with keyboard and pedestal)

▶ **Printer**
Optional: 80 mm **thermal** printer for different types of materials

▶ **Keyboard**
Optional: **stainless steel** with **trackball** and vandal-proof protection

▶ **Readers**
Optional: **barcode**, RFID, **magnetic stripe** and **chip** cards

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Torino 190 self-service kiosk

Torino 190 self-service kiosk is an excellent solution for **administrative and management use** that allows many operations to be carried out.

It is characterized by the possibility of installing a **laser printer for documents in A4 format**, as well as numerous other customizations.

LCD 19" LED	MULTI TOUCH	GLOVE CAPABLE TOUCHSCREEN	WiFi	2x10W		CUSTOMIZABLE COLOUR
KEYBOARD & TRACKBALL Vandal Proof IP65		BARCODE 2D-1D	RFID	CARD	RoHS	CE

- ▶ **Display**
  19" LCD with **LED** technology

- ▶ **Touchscreen**
  Optional: **infrared (IR)** technology with **multi-touch**

- ▶ **Dimensions (L x H x D)**
  510 x 1470 x 672 mm (with keyboard)

- ▶ **Printer**
  A4 format (F/B) **laser** printer with **250 sheets** drawer and 500 sheets optional one

- ▶ **Keyboard**
  Optional: **stainless steel** with **trackball** and vandal-proof protection

- ▶ **Readers**
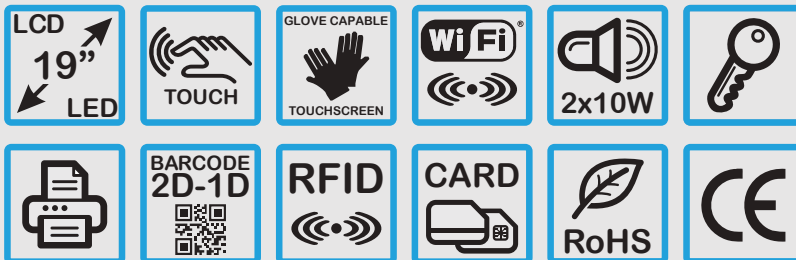 Optional: **barcode**, RFID, **magnetic stripe** and **chip** cards

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Parma 190 self-service kiosk

Parma 190 self-service kiosk is an extremely functional device designed with a **slim and compact design**.

It can adapt to **various contexts** and can be equipped with **different hardware peripherals** depending on the functions for which it is intended to be used.

- ▶ **Display**
  19" LCD with **LED** technology

- ▶ **Touchscreen**
  Integrated

- ▶ **Dimensions (L x H x D)**
  480 x 1593 x 140 mm

- ▶ **Printer**
  80 mm **thermal** printer for different types of materials

- ▶ **Readers**
  Optional: **barcode**, **RFID**, **magnetic stripe** and **chip** cards

- ▶ **Speakers**
  Integrated: **2 x 10 W**

Skill 550 multimedia

Skill 550 multimedia table is a **large format** device able to create a **surprising visual impact** within the context in which it is installed.

It is a **very versatile** solution that allows users to interact easily, thanks to the possibility of **tilting the worktop**.

LCD 55" LED · FHD 1920x1080 · MULTI TOUCH · GLOVE CAPABLE TOUCHSCREEN · Tilt

2x10W · Wi Fi · USB · RoHS · CE

- ▶ **Display**
  55" **LCD** with **LED** technology

- ▶ **Touchscreen**
  Multi-touch technology

- ▶ **Resolution**
  Full HD **1920 x 1080**

- ▶ **Aspect ratio**
  16:9

- ▶ **Dimensions (L x H x D)**
  1480 x 900 x 944 mm (worktop)

- ▶ **Structure**
  Motorized tilting worktop

Customization 4.0

From the idea of the customer until its realization: a determining factor for the success of those who choose our custom-made solutions.

▸ Over the years we have shaped our design and production activities **to meet the different needs**.

▸ There are specific contexts with complex requirements that cannot be resolved in a standard way. For this reason, **structured solutions designed in each individual element** are required.

▸ It is a **highly qualified technological process** where our design and development empathize with customer's specific needs.

▸ Through this approach we guide our partners to choose the **most suitable solution for any critical environment**, which needs a product engineering development that **overcomes all technological limits**.
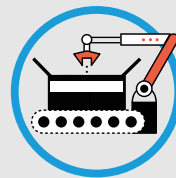
Customer procedures and requirements

Elaboration of technical specifications
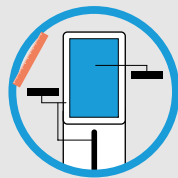
Prototyping and accuracy verification

Production, assembly and testing

European and International certifications

Supply continuity for 5/7/10 years

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Bassilichi self-service kiosk

The **self-service kiosk** realized together with **Bassilichi (Nexi Group)** guarantees the performance of a **series of different services** within the hospitals.

Bassilichi is a company founded in Firenze in **1957** and is today one of the leading players in the **payments** and **business services** market.

LCD **19"** LED	MULTI TOUCH				
KEYBOARD & TRACKBALL Vandal Proof IP65	BARCODE 2D-1D	RFID	CARD	RoHS	CE

- ▶ **Display**
  19" LCD with **LED** technology

- ▶ **Touchscreen**
  Infrared (IR) technology with **multi-touch**

- ▶ **Cash management module**
  Payment with **banknotes** and **coins** | Banknote **staining system** | **Webcam**

- ▶ **Printers**
  110 mm **thermal** printer | **A4 format** (F/B) **laser** printer

- ▶ **Keyboard**
  Stainless steel with **trackball** and vandal-proof protection

- ▶ **Readers**
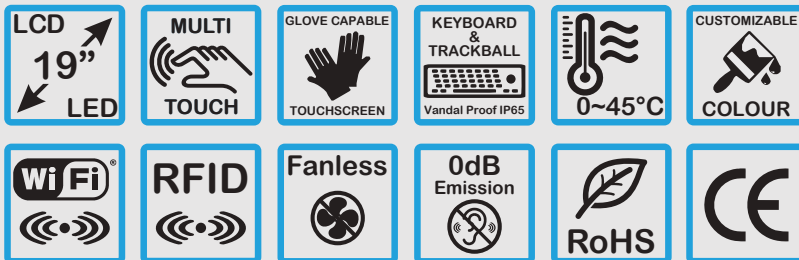 **Barcode**, **RFID**, **magnetic stripe** and **chip** cards

CUSTOM

Stand for **ATM** workshops

The **industrial stand** realized with **ATM (Azienda Trasporti Milanesi)** is a **high resistance** device designed specifically for the use in **difficult environments** such as workshops.

ATM is the company owned by the **Municipality of Milano** that supervises and manages **public transport** in the Lombard capital and in 46 other municipalities.

LCD 19" LED	MULTI TOUCH	GLOVE CAPABLE TOUCHSCREEN	KEYBOARD & TRACKBALL Vandal Proof IP65	0~45°C	CUSTOMIZABLE COLOUR
Wi-Fi®	RFID	Fanless	0dB Emission	RoHS	CE

▶ **Display**
19" **LCD** with **LED** technology | Double-layer **anti-breakout** protection glass

▶ **Touchscreen**
Infrared (IR) technology with **multi-touch**

▶ **Dimensions (L x H x D)**
633.5 x 1470 x 670 mm (with keyboard and lateral support for barcode reader)

▶ **Structure**
Anti-scratch and anti-fingerprint **steel** | **Resistant** to shocks, dust and liquids

▶ **Cooling system**
Fanless, ideal for dusty working environments

▶ **All-In-One PC**
Easily removable from the main support

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INNOVATION TECHNOLOGY FACTORY

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