



PLECTRUM LTD.

Company Presentation



Leading a whole **new generation** in
a human-machine interface using
an **active textile** platform.

Creating intricate
active fabric textile platform,
bringing authentic sense of touch
into **Reality**

The next layer to bring the full holistic experience
Digital to Reality

Hear



See



Feel



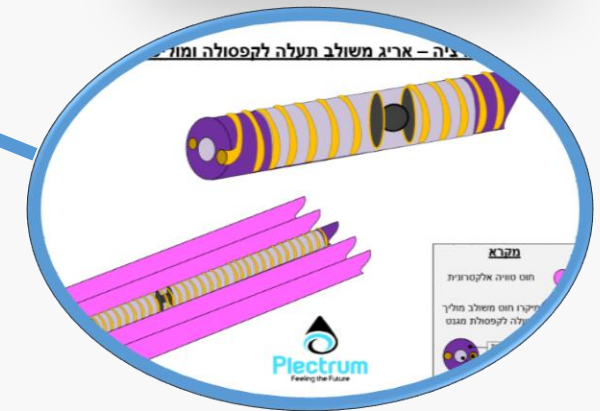
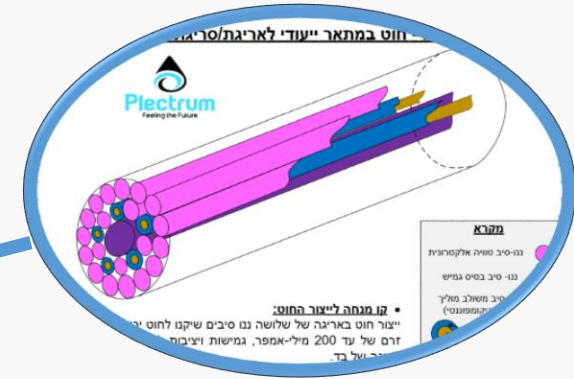
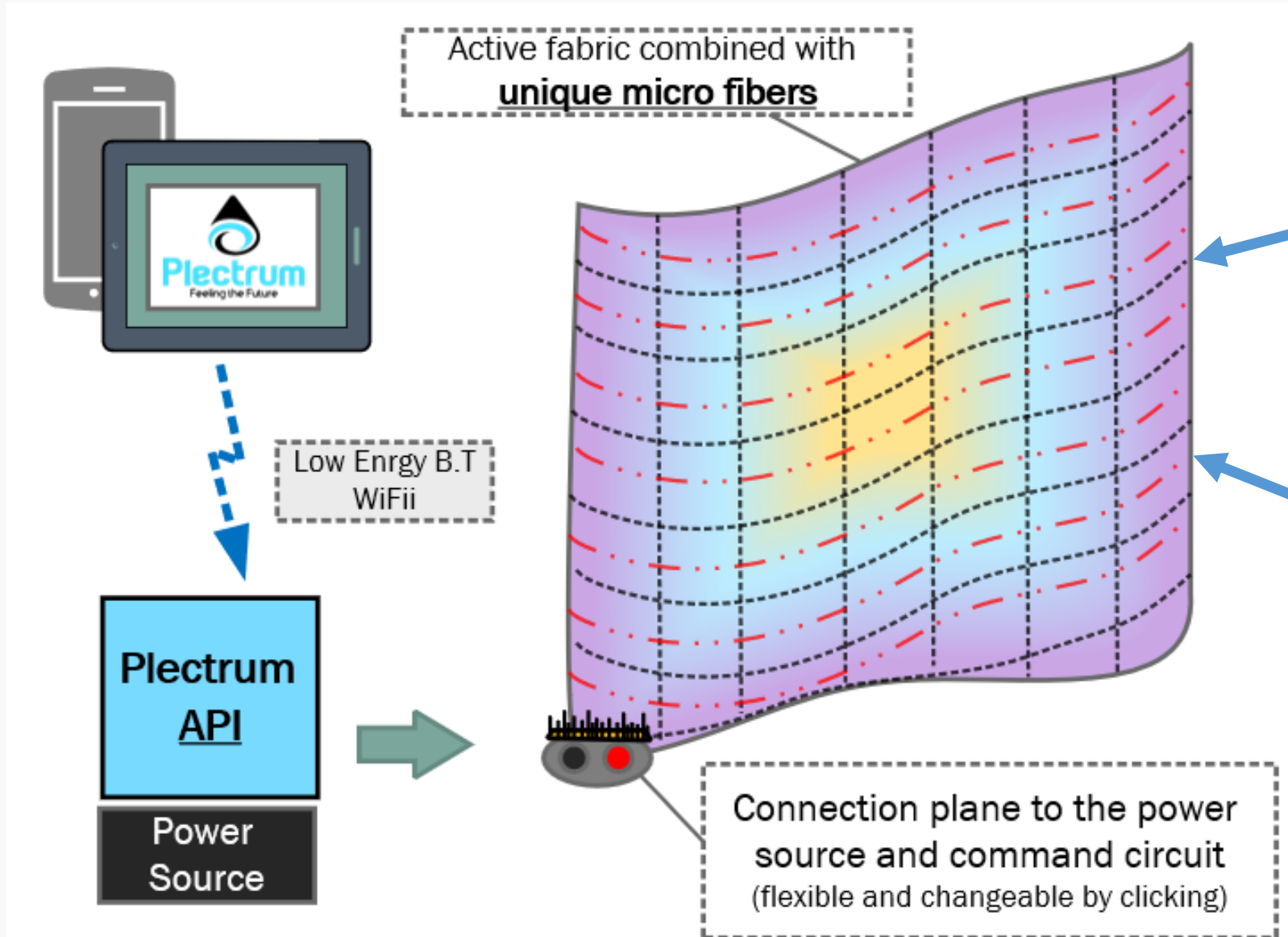
Critical Component of Metaverse Concept



Plectrum is the first to add the missing layer of sense with high resolution.



The Vision



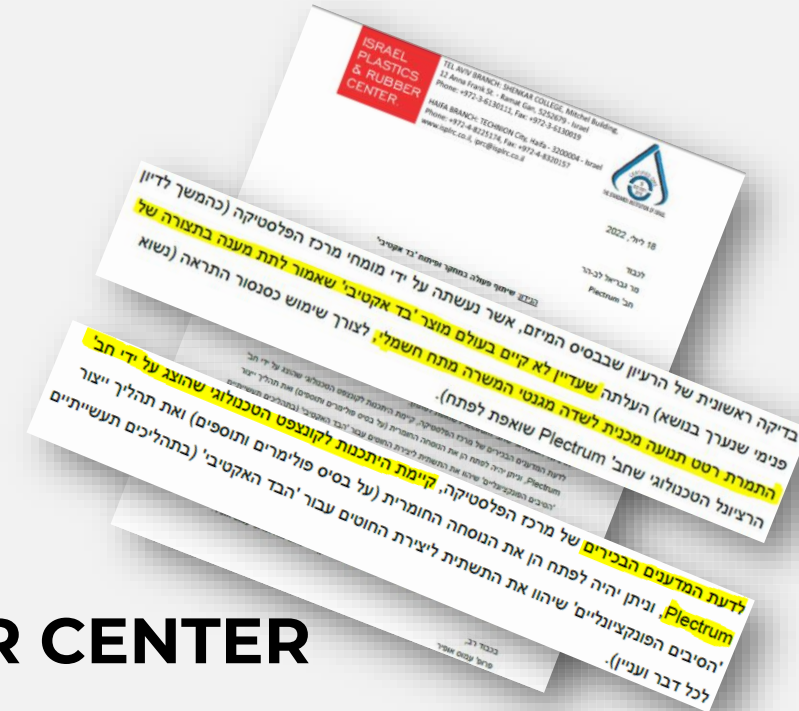
Characteristics and advantages of the active fabric

Fluidity of touch

Full Washable product

Integral conductive wiring

Supported by the ISRAEL PLASTIC & RUBBER CENTER





-  Occupational Therapy
-  Automotive
-  Medical Support
-  Combat training
-  Animal training

Smart Haptic – 1st Gen.



Provides the
“Feel Dimension” in VR



- long sleeve shirt
- Targets distinctive areas of the human body
- Can stimulate several areas simultaneously
- Can be applied in various products
- Coupled with smart phones , tablets.





Gabriel Lev-Har

CEO

Major- IDF Tech. unit -
Establishment of technological
bodies; Project Management;
Production management; System
Eng.; Integration; UI&UX; RT
System; FPGA; Consultant for
technological solutions



Israel Oz Daniel

CTO

Project management while in service
at the IDF's High-Tech unit. Exacting
as P.O.C. at numerous technological
projects. Developing and overseeing
the development of manufacturing
processes. System engineering and
system Integration



Avi Shadmi

Advisory Board (Finance & OPS)

Gteko (MSFT); PrimeSense
(Apple); Screenovate (Intel);
Mintigo (Anaplan); Habana
Labs (Intel)



2023

SENSIT V.1

- Creating connections with relevant market factors
- Distribution of development kits
- Building awareness in a target community

- Active fabric - POC

2024

SENSIT V.2

- Mass production
- Expanded range of use (PCs, Consoles, Cinema, TV)
- Coupled with VR
- Establishing a revenue source

- High sense resolution fabric
- First full prototype.

2025

SENSIT V.3

- Mass marketing with a unique and exclusive product
- expanding to additional markets

OEM

- Using ODMs to manufacture the controller and electronic harness
- Manufacture an inventory of sample products for demonstration and content development
- Partner with market leaders (e.g. gaming, fashion) to design, manufacture and sell the final products and content.
- Open the API for connection to the controller
- Maintain and encourage an open content developer community

Annual budget

Category	\$K
Salary	901 K
Subcontractors	97 K
Material	105 K
Equipment	93 K
Office, G&A and IT	194 K
Total	1,390 K

Financial resources

- Seed round: \$1.5M
- Israeli Innovation Authority: \$1.0M
- Total funding: \$2.5M
- Monthly burn rate: \$120K
- Expected runway: 21 months
- Milestones for A-Round:
 - Launch mass production SENSIT V.1
 - Engagement with customers
 - Proof of concept of High sense resolution fabric

	<u>Body cover</u>	Versatility	Tech. approach
 PLECTRUM	<u>full body</u>	full	Active fabric
	<u>Gloves only</u>	none	High Sensor level
	<u>Discr. bracelets</u> vest	<u>partially</u>	Haptic
	Vest	none	Haptic
	Vest	none	Sound equalizer



TeslaSuit:

Recently this company came out in full suit. This is the only company that comes close to Plectrum's ambition, but it uses electrical muscle stimulation and nerve stimulation.

Order now For \$12,999

**Making the
sensorial interface
accessible for all.**



Thank you for your time!

**Plectrum is waiting to create with
you the new virtual touch**

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