



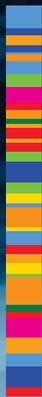
GroupeCTTGroup

Smart Textiles

The future starts now

- Intelligent textiles
- Amazing technologies that offer amazing opportunities

Imagine the



THE FUTURE OF FABRIC IS CHANGING

Textiles are no longer meant to merely dress you. Smart textiles perform. They are interactive and react to their environment. They can light up or change color. Some fabrics can make sounds or heat up. In the athletic, protective wear and military industries, fabrics can regulate body temperature, measure and communicate vital signs, reduce wind resistance, or guard against extreme environmental hazards.

Health and beauty industries are also taking advantage of these innovations manufacturing textiles that release medication or fabric with moisturizer, perfume and anti-aging properties. Global positioning systems (GPS) can be embedded into clothing. Textiles can also produce energy. Indeed these textiles are already available and can be used in products that can charge small electrical devices.

possibilities

CTT Group can develop the technologies

FROM THE LAB TO CONSUMERS

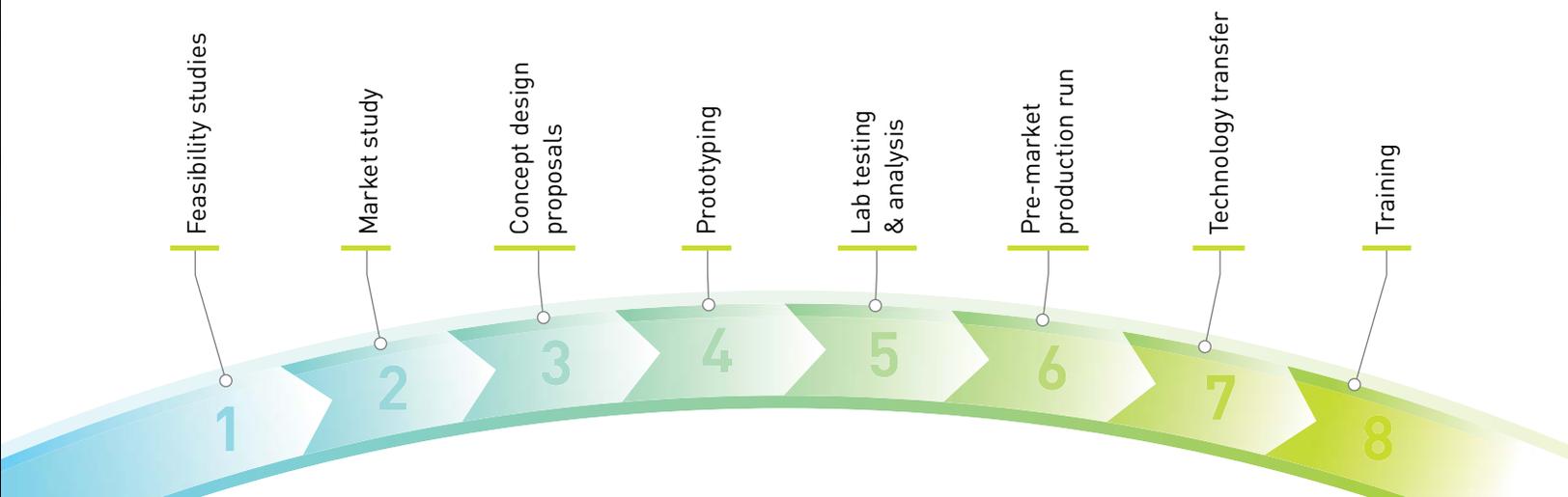
Developing a new intelligent product means choosing the right technologies and proper production processes, preparing the specifications, building a prototype, testing the product in a laboratory environment or with targeted groups, launching small production runs, transferring the technology and optimizing the production.

CTT Group combines its close to 35 years of experience and knowledge in the textiles industry with its enterprising and creative innovative capabilities to provide:

DEVELOPING INTELLIGENT TEXTILES INNOVATION AT ITS BEST

CTT GROUP is a recognized world leader in intelligent textiles R & D. Several patented technologies developed by CTT GROUP have already been transferred to industry and today these innovative products are already sold to consumers.

A first-class research facility, a team of dedicated and expert scientists and a corporate vision that puts the end-user first make CTT GROUP a valuable partner for industry seeking to develop new products.





In a connected world where technology plays a significant role in our daily lives, textiles are becoming more technological as well.

The possibilities new technologies can create for textiles are infinite.

CTT GROUP FIRST IN INTELLIGENT TEXTILES

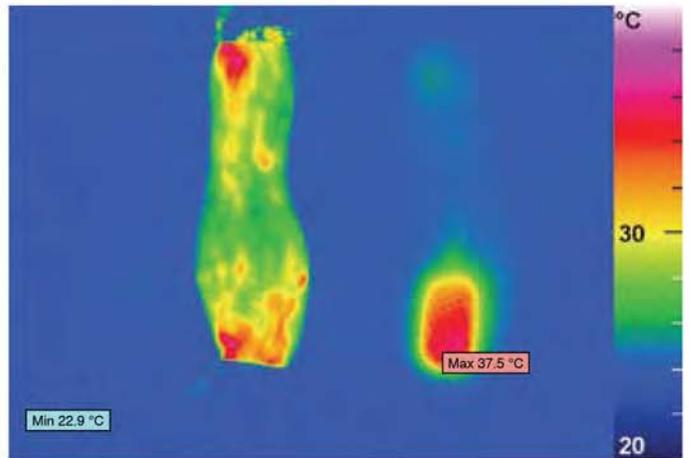
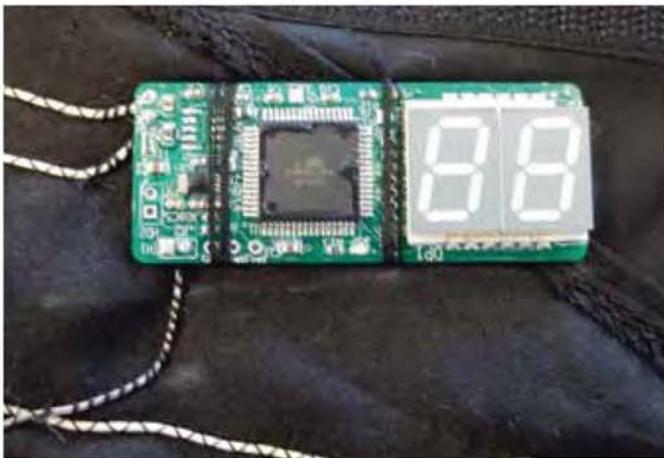
For the past 10 years, while industry has been imagining the infinite new possibilities new technologies could offer fabrics, CTT Group has been busy developing technologies that add value to textiles and to textile products.

Typically we understand smart textiles as active sportswear or military apparel, but smart textiles have a multitude of applications suitable to many sectors. Smart textile technologies can be found in a wide range of different products for the fashion, medical, protection and transportation industries among others.



Smart Textiles

A **revolution** in textile



CTT GROUP

3000 Avenue Boullé
Saint-Hyacinthe, Quebec
Canada J2S 1H9

Telephone: **1 450 778-1870**

Toll free: **1 877 288-8378**

Fax: **1 450 778-3901**

E-mail: info@gcttg.com



www.gcttg.com

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