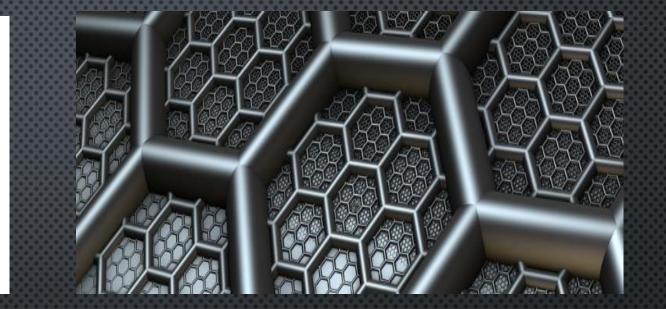


GRAFREN AB



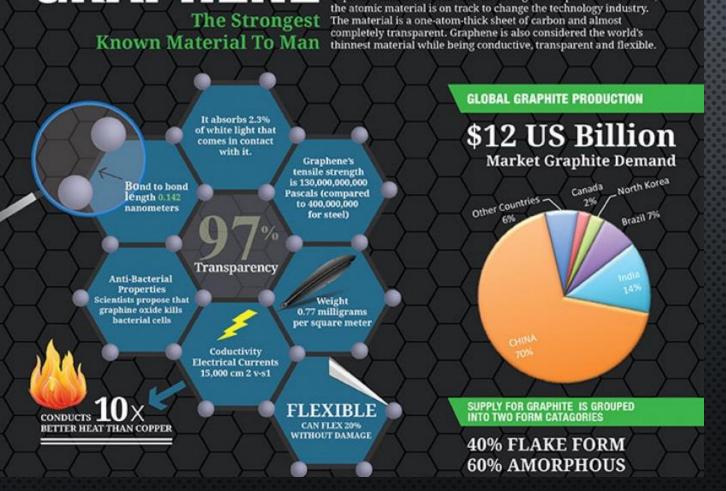
WE HELP CUSTOMERS TO IMPLEMENT GRAPHENE MATERIALS IN THEIR PRODUCTS

WHAT'S THE PROBLEM?

The next time you write with a pencil, consider that you have one

Graphene is a single atomic layer of graphite, the same stuff used in pencil lead. Often described as having the shape of chicken wire,

of the world's most powerful substances at your fingertips.

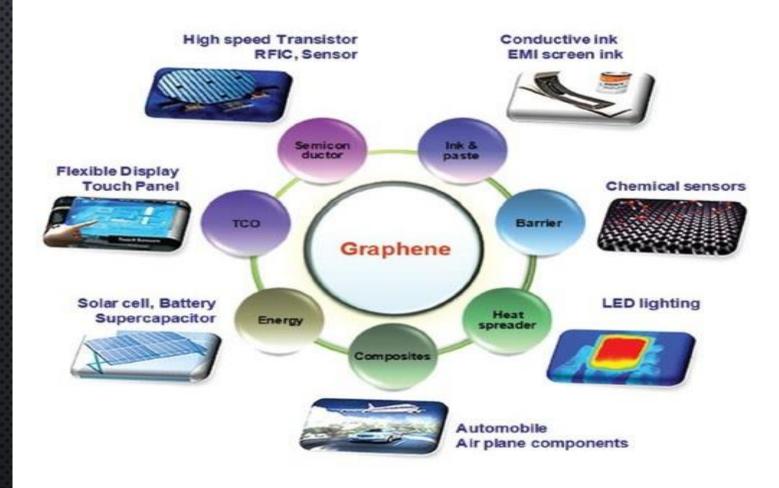


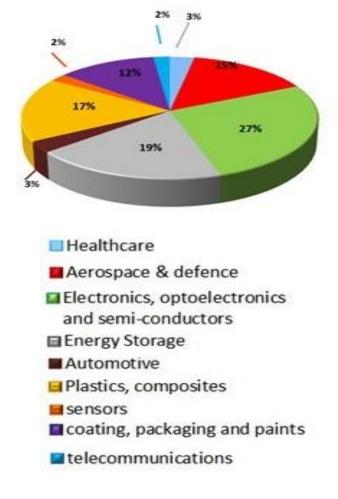
GRAPHE

• GRAPHENE CAN BE USED IN PLENTY APPLICATIONS. BUT IS PROPERTIES DEPENDS STRONGLY ON ITS TYPE, SURFACE CHEMISTRY, SIZE ETC.

 MANY INDUSTRIES WOULD LIKE TO START USING GRAPHENE, BUT THEY ARE SIMPLY NOT AWARE WHICH TYPE OF MATERIAL THEY HAVE TO CHOSE TO REACH THEIR GOAL.

POTENTIAL GRAPHENE APPLICATIONS AND MARKET SHARES





OUR SOLUTION

Identifying of graphene potential for customers product Synthesis of graphene with the properties tailored for customer needs

Determination of the required graphene properties (dimensions, structure, doping and surface modification)





Regions of operation: Nordic and EU countries (2018 - 2021)

Business Model

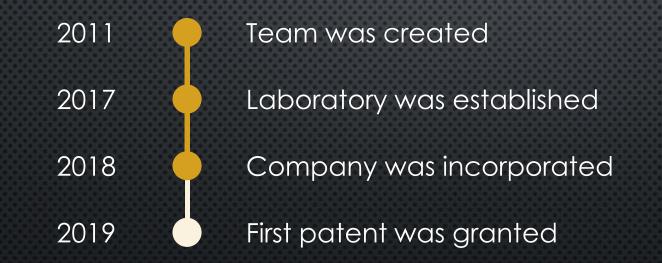
Consultancy Service

We provide consultancy to the companies, helping them identify the properties of graphene materials they need for their applications. Customized graphene materials sales

We sell to customers optimized graphene materials for their needs, in any quantity. Consultancy + Customized Materials sales

We study the customers needs and sell them the graphene material with necessary properties.

ROADMAP & TRACTION



THE TEAM







Vlad Erik Khranovskyy, CEO, PhD in Solid State Physics, 68+ articles, 6 MKr in proejcts. Rositsa Yakimova Professor Emerita, PhD in Material Science, 250+ articles, 10+ patents, 50+ MKr in projects. Ivan Shtepliuk, CTO, PhD in Semiconductor Physics, 38+ articles, 3 MKr in projects.

...Plus 2 employees (Sept. 2018)

FUNDING STAGE OF THE COMPANY: PRE-SEED

1) 10 κΕυ – 2016
2) 20 κΕυ – 2017
3) 60 κΕυ - 2018

REVENUE – 0 (SEPT. 2018), COMPANY ESTABLISHED – SEPT. 2018.

