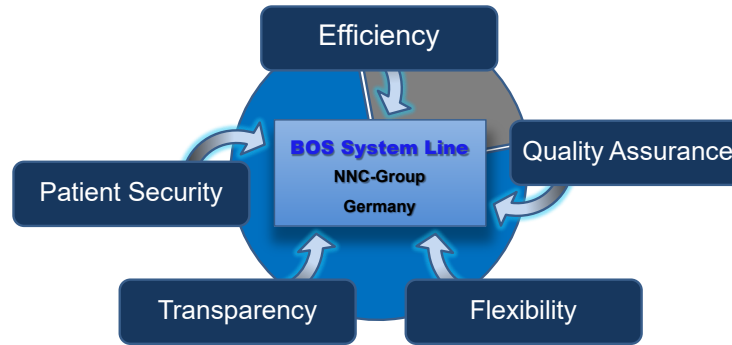


**Cold storage room
-80 °C (-112 °F)**



We will find the solution
for your requirements!

Components of the
BOS system line



Contact:

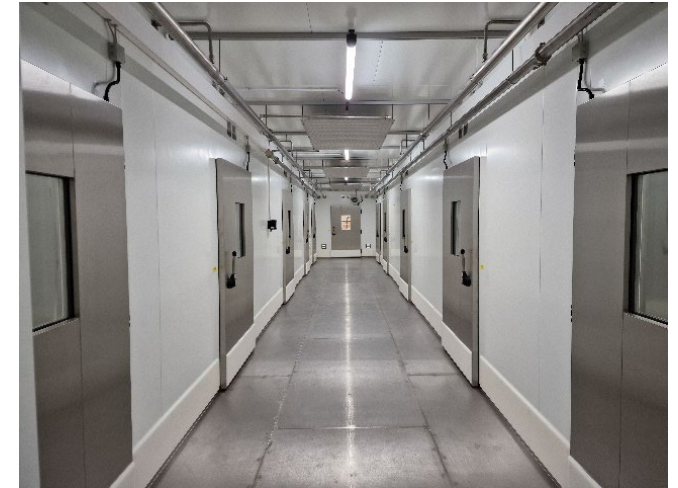
NNC-LIN MS GmbH
Research & Development / Distribution
Am Kleinbahnhof 18-30 - 25746 Heide
Administration
Uhlenstroot 3 - 25797 Wöhrden

Phone: +49 (0) 481 817 877 65
+49 (0) 4839 865 99 82
Fax: +49 (0) 4839 865 99 81

Email: info@nnc-lin.com
www.nnc-lin.com

Flexibility has a name

Biological Organisation Systems

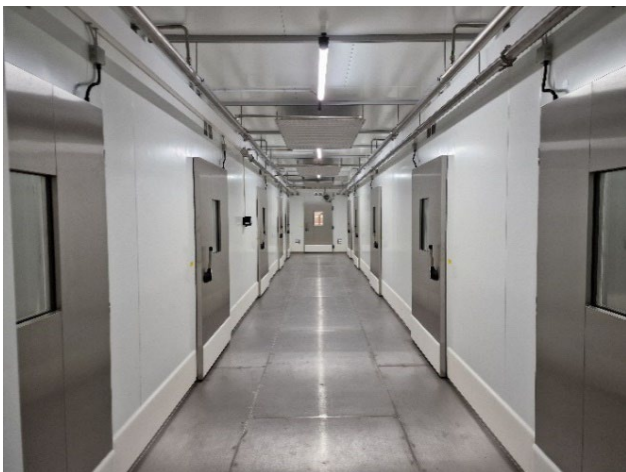


Storage
from + 10°C to **-160°C**

Storage Complex



Corridor area
(-20 °C = -4,0 °F)



The correct storage of viral vaccines, gene and cell therapeutics and biologics plays a decisive role in modern medicine and the biopharmaceutical industry. The substances are often extremely complex and react very sensitively to temperature fluctuations. If stored improperly, they can lose their function or even be destroyed.

Storing pharmaceutical products (e.g.) at very low temperatures and preserving their properties and functions is made possible by cryogenic storage. Liquid nitrogen (LN₂) is a favoured method to reach temperatures as low as -196 °C (-321,20 °F) and to ensure long-term storage.

In addition to user and product safety there is a particular focus on sustainability. The performance of LN₂ is almost unlimited and can be customised to user requirements.

Accumulation room

(+35 °C = 95 °F)



Furthermore, LN₂ can be stored in large quantities. No waste heat is generated during the processes, which means that further cost-intensive technical installations can be avoided.

Beyond that, the warehouse systems have a life expectancy of at least 25 years.