

CUTTING OUTSOURCING COSTS WITH THE SUPPORT OF MADGETECH



BACKGROUND

Balkan Pharmaceuticals, located in the Eastern European country of Moldova, is the largest manufacturing company in the country. Originating in 2006 in the capital city of Chisinau, the company decided to expand with a second location built in 2016. The two locations comprise of more than 200 employees ranging from chemists, programmers, engineers, and several other qualified specialists.

Currently, Balkan Pharmaceuticals manufactures more than 220 high-end pharmaceutical products, all in different forms and dosages. Their product line includes hormonal supplements, anti-tumor and anti-inflammatory medicines, cardiovascular products, and digestive products.

CHALLENGE

Being a large pharmaceutical manufacturing company, Balkan requires close monitoring of warehouse temperature mapping, sterilization monitoring, and autoclave validation. Even the slightest change in temperature could threaten the validity and potency of their pharmaceutical products. Balkan needed a dependable solution that would ultimately provide accurate data and analytics.

SOLUTION

Thanks to MadgeTech's HiTemp140, Balkan Pharmaceuticals is able to independently perform autoclave validations and sterilization processes, rather than outsource their validations to a separate company for a higher cost.


When sterilization is necessary, Balkan pharmaceuticals will insert their medical instruments into a sterilization bag, along with a HiTemp 140 for each piece of equipment. The HiTemp provides temperature readings confirming each instrument is within the ideal temperature ranges.

Using the MadgeTech Software, Balkan Pharmaceuticals can easily start, stop, and download the HiTemp140 temperature data for post analysis and validation. With the addition of the HiTemp140, Balkan Pharmaceuticals is able to cut expensive outsourcing costs and easily validate their units in a timely manner.

For more information on the HiTemp140 or to find the right data logging solution for your needs:

 madgetech.com

 info@madgetech.com

 (603) 456-2011

