

COVID-19 Rapid Production: High Volume, Short Lead Time

Background

CCL Healthcare was approached by a diagnostic kitting company that had received Emergency Use Authorization for a COVID-19 testing kit. The test kit required a custom folded IFU for CCL to manufacture. The initial demand for the testing kits was 4 million units with a monthly forecast of up to 10-15 million units for the next several months.

Product Development

CCL Healthcare's technical service team reviewed the customer's IFU specification and offered a suggestion to update the dimension which resulted in greater speed to market. The size adjustment recommendation allowed for better utilization of assets and doubled the throughput at CCL. The customer's goal was to get test kits to market as soon as possible in significant volumes. CCL's recommendation would help achieve this goal. CCL sent samples overnight of the suggested specification seeking approval from various stakeholders at the customer site. Once the updated specification was approved, demand began to ramp up dramatically. The next challenge became keeping the customer in constant supply as they quickly added capacity on their production lines and formed global relationships with contract manufacturers.

Demand and Production ramps up

As it became clear the demand was growing significantly, CCL Healthcare leveraged their North American footprint by tapping into the available capacity of a second healthcare site. The second site was utilized with a single point of contact to customers and seamless on-boarding. Even with this, the demand kept growing at an unprecedented rate and the decision was made to purchase an additional dedicated folder for this project. CCL's ability to make quick investments while on-boarding additional sites to manufacture allowed the customer to be in constant supply of IFU's for kit assembly.

Conclusion

CCL Healthcare was able to respond with service, speed, agility, and technical expertise to support the launch of the test kits. As demand surged for the IFU, CCL Healthcare was able to invest in equipment and seamlessly on-board additional sites to meet the tremendous surge in demand.



Conclusion

CCL Healthcare was able to respond with service, speed, agility, and technical expertise to support the launch of the test kits. As demand surged for the IFU, CCL Healthcare was able to invest in equipment and seamlessly on-board additional sites to meet the tremendous surge in demand.

For more information:

CONTACT NAME

Karl Hoelper

COMPANY NAME

CCL Healthcare

EMAIL ADDRESS

Khoelper@cclind.com

PHONE NUMBER

609-490-3032

ADDRESS

120 Stockton Street Hightstown, NJ 08520

WEB ADDRESS

www.CCLHealthcare.com