

CASE STUDY: BOSS



FAST FACTS

BOSS Control Systems is a control systems integrator providing machine retrofits and control system upgrades, UL and non-UL listed control panel design, PLC & HMI programming and controls engineering. BOSS Control Systems develops software, electrical and electronic control systems for a variety of industrial automation applications and industries. www.BOSScontrolsystems.com.



Background Challenge

BOSS Control Systems had a real problem they needed to solve for a customer who is a major generator manufacturer. They needed a mobile option for transporting a specialized piece of expensive hardware equipment so their customer could use the machine out in the field to test generators. The problem was, should the hardware get damaged, it's a loss.

BOSS didn't have a solution for their customer, so they set sights on the Internet to find a supplier who could meet their needs, as they really weren't interested in retro fitting a standard case. They knew they needed something more robust and attractive to their customer. Customized packaging leader Packnet Ltd. popped up on an Internet search and they contacted them.

CUSTOMIZED GEMSTAR CASES MAKE PROFESSIONAL AND FUNCTIONAL IMPACT IN THE FIELD

The Solution

Packnet was able to create a customized, branded Gemstar Sentinel hard-sided case for BOSS Control Systems. They were able to mount an aluminum flange that allowed BOSS to then mount an electric panel for product display, and below that were the hidden electronics panel and motors. To ensure the hardware wouldn't overheat and fail, Packnet routed the sides of the case to provide air ventilation. Additionally, a removable lid was designed allowing for easy access to the hardware for presentations.

An added benefit to BOSS Control Systems is that Packnet offers low quantity orders allowing customers to test them out with minimal investment. This highly customized solution allowed BOSS to safely transport expensive equipment in a professional and functional case.

"Packnet was easy to work with, and the fact that they allowed us to order low quantities of a customized product is generally unheard of in the market. I will tell colleagues about them. Packnet is fantastic!"

– Mark Antczak, BOSS Systems Controls Engineer