



## VERMONT MANUFACTURING EXTENSION CENTER (VMEC)

The Vermont representative of the MEP National Network™, the Vermont Manufacturing Extension Center (VMEC) has been operating statewide as a not-for-profit Center hosted by Vermont Technical College since 1995. VMEC's primary mission is, "To strengthen and empower Vermont manufacturers." VMEC routinely collaborates with partners in business, government and education to bring world-class assistance and resources to Vermont manufacturers, helping them overcome ever-changing challenges, become more competitive, and grow their profitability. A local Resource and Trusted Advisor, VMEC has a long track record of achieving measured results and quantified impacts for its clients, with a high average Return on Investment (ROI) reported by clients as a direct result of VMEC assistance. The VMEC Team brings expertise in consulting, coaching, hands-on implementation, continuing support, and training and education for leaders and workers – helping them to innovate, plan, perform and accelerate profitable growth in ways that drive increasing enterprise value. The VMEC Team provides proven systems and solutions focused on Strategies, Processes, Products, Technologies and People.

## ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2023



**\$64.3 Million**

Total Increased/Retained Sales



**228**

Total Increased/Retained Jobs



**\$8.6 Million**

New Client Investments



**\$4 Million**

Cost Savings

## CONTACT US



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## LEDDYNAMICS ILLUMINATES THE FUTURE THROUGH INNOVATION AS MFG DAY 2022 EVENT HOST

**ABOUT LEDDYNAMICS.** LEDdynamics has been at the forefront of the LED (light-emitting diode) industry since its establishment in Rochester, Vermont, in 2000. From standard products to custom solutions, their commitment to excellence and relentless pursuit of breakthrough solutions have led to the development of LUXdrive™ products: LED drivers, controls, light engines, and modules. In the summer of 2019, LEDdynamics moved into their state-of-the-art purpose built headquarters in Randolph, Vermont. They employ 35 people in office, engineering and production roles at their central VT facility.

**THE CHALLENGE.** Preparing for MFG Day events in 2022, VMEC, part of the MEP National Network™, wished to pursue a client company who would host an in-person event at their facility, had secured the Center's services in the past with successful results, is a growing player in their field and supports the Vermont economy in terms of innovation and workforce hiring practices with skills in design, engineering and applied manufacturing. LEDdynamics rose to the top of VMEC's list, and an on-site meeting at the LEDdynamics facility led to their agreement to be a key player in VMEC's MFG Day agenda. Participation suited LEDdynamic's desire to showcase the company's core competencies to VT-based suppliers and partners as well as their dedication to domestic infrastructure and the steps they took to grow their business.

**MEP CENTER'S ROLE.** LEDdynamics hosted a morning-long event at their Randolph-based facility during VMEC's MFG Day/ Month in October 2022, where several employees took part with key roles in the event, including speaking during the presentation, which focused on how lean practices, continuous improvement and Innovation Engineering played a key role in the transformation and continued growth of their success. Employees also guided tours through the facility, facilitating questions and answers and networking with manufacturing attendees.

**"VMEC has and continues to align LEDdynamics with unique learning and business opportunities. From specific training aimed at continuously improving our workforce skills and processes, to encouraging network events leads to new business relationships."**

-Justin Worth, Chief Operating Officer



## RESULTS



2 new customers



New customers led to new optical design & analysis, opening opportunities in new fields



Educating VT-based manufacturers of their commitment to manufacturing & community support.

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