## Cambridge GaN Devices at a Glance



A Fast-growing CleanTech Pioneer spun-out from the Cambridge University

**Operating from Supporting Employees** A fabless semiconductor company designing, developing and ン()+ commercialising energy-efficient GaNbased power devices > 80% growth <sup>(2019–2022)</sup> Locations Leading customers Cambridge, UK Company's HQ Knowledge nnovation Taipei, TAIWAN Sales & Marketing Academic excellence and Innovative power solutions that industry expertise combined help protect the environment Munich, GERMANY N. **Business Development Sustainability Responsability** Shenzhen, CHINA Sales Eco-compatible business Energy savings for reliable and sustainable electronics measures (ESG)

...and Expanding to US to become market leader

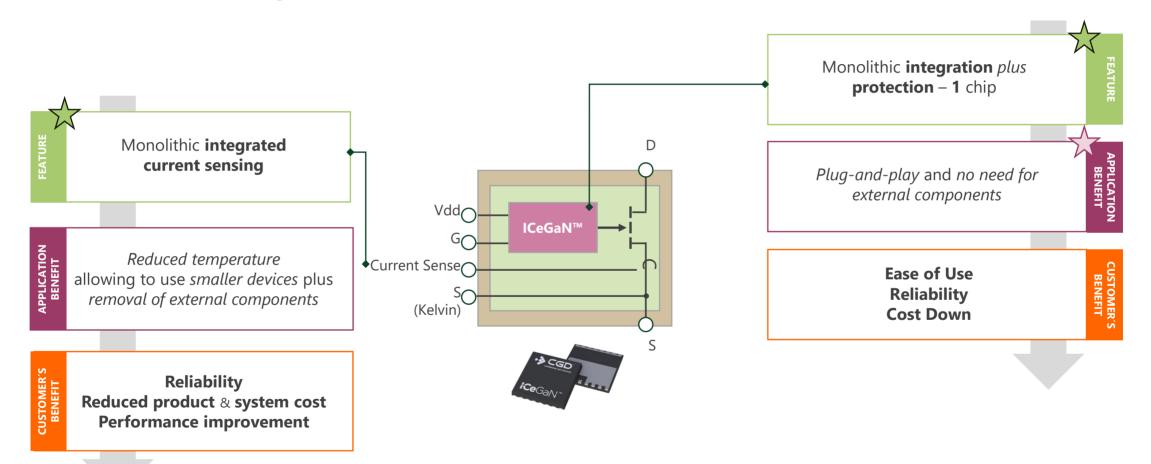
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## Inside CGD's Technology



### ICeGaN<sup>™</sup> is **Industry-first GaN eMode** with **Ease-of-Use**





# Boosting Energy Efficiency to Produce Clean Energy

GaN

#### GaN Redefines Energy Efficiency



Energy-efficient, power dense and miniatured devices push for the **adoption of GaN**, growing the market with **>50% CAGR** (2021-2027)

Global economies have established energy efficiency reduction policies to achieve 0-net CO<sub>2</sub> emission by 2050

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Markets such as **e-mobility, data centers** and **renewable energies** will continue a 2-digit growth

Electrification, renewable energies, and connectivity are driving the growth of energy-efficient solutions



Socio-economic factors and advances in technology push for **energy use and electricity spending** 

Sources: Yole Développement - Forecast for eBike, eScooters and EV/HEV for GaN and a subset of Wide Band Gap, McKinsey Center for Future Mobility, McKinsey Global Energy Company confidential

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PEOPLE

PLANET

PROSPERITY