



- M Squared Lasers Ltd.
- Dr. Graeme Malcolm (CEO)
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 - Mr. Bill Miller (Technical Director)
 - Dr. Gordon Robertson (Senior Laser Engineer)
 - Dr. Keith Ruxton (Applications Engineer)
 - Dr. Gareth Maker (Managing Director)



- **Focus:** next generation lasers and photonic systems
- **Experience:** spans CW to fs and DUV to THz
- **Application Areas:** fundamental science, atom trapping & cooling, spectroscopy, hyperspectral imaging and bio-medical
- **Applications Sectors:** University R&D, Security & Defence, Oil & Gas and Food & Drink



- **Laser Manufacturer:** compact, robust, reliable, maintenance/alignment free and turn-key
- **Controller Electronics:** fully customisable, control via Ethernet, web based user interface
- **Applications:** stand-off hyperspectral imaging, active heterodyne detection, threat detection, classification & identification, and mixed spectra deconvolution



- **Algorithm Development:** development and integration of spectral fitting and identification algorithms
- **Non-Linear Material Access:** access to non-linear material for laser source, giving extended spectral coverage



Contact Information

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