

Notable Magnet Developments by OMT / MT in the UK

- 1980 Oxford Instruments (OI) developed the world's first superconducting whole body MRI magnet.
- 1982 Oxford Magnet Technology (OMT) formed as a subsidiary to concentrate on MRI magnet development.
- 1984 Dedicated factory opened in Eynsham, Oxfordshire (UK).
- 1986 **Developed the world's first Actively Shielded magnet.**
- 1989 **Developed the world's first 1.5T Actively Shielded magnet.** Joint venture with Siemens Medical.
- 1994 **Developed the world's first Open MRI magnet.**
- 1997 **Developed the world's first 3.0T Actively Shielded magnet.** New generation compact MRI magnets introduced.
- 1999 **Developed the world's first 1.0T Open-geometry Actively Shielded magnet.**
- 2000 **Developed the world's first 4.0T Actively shield magnet and the world's shortest 1.5T MRI magnet.**
- 2003 Siemens acquired remaining 49% of OMT making it a wholly owned by Siemens plc
- 2004 **Developed the World's first 1.5T Open-bore magnet.** Company name changed to Siemens Magnet Technology (SMT).
- 2009 **5* Health & Safety Award** - British Safety Council
- 2010 **Best Factory Awards Category Winners:** Most Improved Plant and Process Innovation
IMechE Manufacturing Excellence Award: Award for Product Innovation
- 2012 **Queen's Award for Enterprise in Innovation**
Best Factory Awards Category Winner: Best Engineering Plant, Supply Chain Award and Process Innovation Award
- 2012 **ISO14001 Environment accreditation;** **ISO18001 Health & Safety accreditation**
- 2013 **5* Environment Award from British Safety Council** - first Siemens UK business to receive this
- 2014 **5* EFQM (European Foundation for Quality Management) Recognised for Excellence Programme**
Development of 7T MRI scanner announced.
- 2015 **20,000th magnet shipped;** **First Siemens designed 7T magnet shipped,** **BFA Success – Overall Winner**

Innovation driving our success

● - Indicative Sales Volume of Siemens MRI Systems by Year
 ● - Notable Technical Milestones

