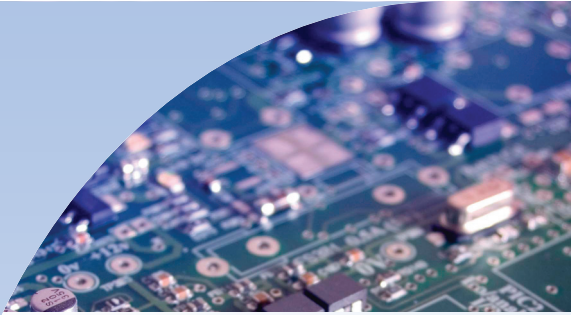


Case Study

Assembled Electronics Solutions LLP

semta

The Sector Skills Council
for Science, Engineering and
Manufacturing Technologies



“ AES is investing in additional manufacturing equipment and through sustained training and development it is broadening the individual skill sets leading to increased mobility within the workforce. ”

Nigel Maris
Managing Director

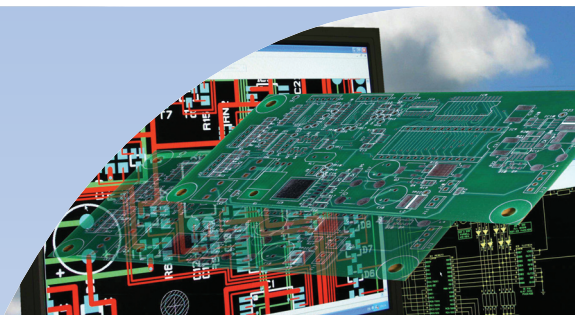
Assembled Electronics Solutions LLP improves productivity with support from Sema

Electronics solutions provider Assembled Electronics Solutions LLP (AES) has increased productivity and staff morale by investing in Business-Improvement Techniques (B-IT) with support from Sema, the Sector Skills Council for Science Engineering and Manufacturing Technologies and its National Skills Academy for Manufacturing.

Nigel Maris, Managing Director of AES, with a strong belief in continuous improvement and quality, was keen to develop his company and workforce to achieve organisational success.

Sema worked closely with AES and carried out a full analysis of the company's goals, and investigated what training should be implemented to help it achieve these ambitions. B-IT Level 2 was successfully implemented across the company and the success of the programme has continued to gather momentum.

As a direct result of implementing the training, staff productivity has increased by 22% and they are more involved in decision making. The floor layout has also improved in the production and planning areas. A work flow through three distinct stages of production are now located on the same floor in close proximity to each other. A project assembly facility has also been established which can be dedicated to specific projects when concentrated resources are required to deliver within a fast turn around.



Employing 14 people, AES supplies electronics solutions to companies and the service begins with an initial concept which is then developed through to design, rapid prototyping and volume production for clients in a range of sectors. With over forty years of experience AES also provides product upgrades, rework and functionality testing from a central location in the Midlands and it has a close network of design specialists that enables them to deliver managed solutions.

Prior to enlisting Semta's support, the Stratford based company was troubled with badly designed layouts in production areas, low motivation and staff involvement and low productivity.

Nigel Maris, MD for AES commented: "We do not see an end to this process of training and development as we continue to hone our skills and procedures. It is testimony to this approach that the number of client visits and head of work have both increased in the past 12 months."

AES is so pleased with the results of the training that it will continue working with Semta to implement its training and development plan. AES plans to expand into new markets, including the medical sector and has recently invested in new technology to promote further growth and development of the company.

Contact us

T: 0845 643 9001

E: customerservices@semta.org.uk

W: www.semta.org.uk

W: www.nsa-m.co.uk