As a global provider of semiconductor solutions, Fairchild addresses important challenges by making household products and industrial technologies more energy efficient and enabling mobile devices with new and innovative features.

With offices based all across the world employing more than 6500 people in total, Fairchild Semiconductors UK branch is located in Swindon Wiltshire. Fairchild Semi conductor base their success on understanding their customer needs. Their technologies target new markets and through ongoing research and development they offer unique combinations on functional process and packaging innovations.

System History

Having recently moved to new premises it was felt that, with the continued growth of the business, a new Access Control system was essential for Fairchild Semiconductor. After reviewing the company's needs and future requirements it was deemed that a new system must help to secure the site whilst also having the ability to record employees, visitors and contractors movement patterns.

In 2011 Fairchild Semiconductor went to market in an attempt to find the required Access Control and Vetting service. After an extensive selection process it was Access Directs Intelligent Access system that was purchased for the sites 30 staff. With Access Direct providing the powerful and intuitive system whilst still providing a solution flexible enough to be tailored to the precise requirements of Fairchild, the decision was an easy one to make.

A few months on after purchasing and implementing the system Fairchild are extremely pleased with the results of the Access control system.

> *The site is now very secure. No one can now access the site unless they have a badge that has been assigned on the Intelligent Access software. The safety of our employees and assets has been greatly improved."*
> Rob Pinkey Logistics and Trade Compliance Manager – Fairchild Semiconductor.

The security on site has been improved through the installation of Proximity Access Control on two doors. The software side of the system allows the manager to assign the proximity cards to staff; access rules can also be assigned to the cards allowing the manager to choose what hours of the day staff will be allowed entry using their card and what doors they will be granted access to.

> *"The after sales and support service provided by Access Direct has been so far so good. I would recommend Access Direct to other companies looking for Access control solutions."*
> Rob Pinkey Logistics and Trade Compliance Manager – Fairchild Semiconductor.

In conjunction with the site move and ever changing industry legislation, Fairchild Semiconductor is now required to screen and vet all new members of staff. Following on from the successful Access Control installation, Access Direct were also able to provide a solution to cater for the, now legally required, Pre Employment and Screening requirements. By using a Bureau Service, Access Direct have been able to offer an industry leading practice, and legal requirement, whilst removing the administration time that Fairchild would need to spend on such areas.

> *"Due to AEO security purposes, it is a legal requirement that we now vet selected employees and site contractors. Not only has Access Direct assisted with this but they have also helped to reduce the administration time required to monitor and maintain this practice".*
> Rob Pinkey Logistics and Trade Compliance Manager – Fairchild Semiconductor.

System Overview

Fairchild Semiconductor currently uses one product within the Access Direct portfolio.

Intelligent Access:
It was essential for Fairchild Semiconductor that certain areas of the premises remain safe and secure from unauthorized access. With the ability to restrict access rights down to employee by employee level Fairchild can not only boast a highly secure working environment, but can also store, record and view movement. Site Visitors and Contractors are also easily stored onto the Access Control system.

Conclusion

Access Direct believes that this case study demonstrates our ability to listen, understand and cater for all of our customer's current and future needs and requirements. We believe that no matter the size or market all of our customers should receive the industry leading software, services and support that Access Direct offer to all of our customers.

Access Direct would like to take this opportunity to thank Rob Pinkey at Fairchild Semiconductor who made it possible to provide this case study.