



ies

Move Complex, Business-Critical Equipment with Total Confidence

Whether you're moving a single piece of equipment or an entire production line, our trusted team of engineers can support every step of your move, from rigging to end-to-end relocation support across the globe.

Highly complex moves require an expert team that has the right knowledge and experience to avoid damage, minimise disruption and ensure a smooth handover with the customer.

Our end-to-end Equipment Moves service is specially designed to help OEMs and manufacturers across high-technology industries such as semiconductor, aerospace and pharma to move complex equipment with total confidence.

“From the sales team, right through to the engineers, the service has been second to none, and that’s why we call on IES again and again.”

-Engineering Project Manager, Catalent

How IES can help

De-risk your move

Avoid damage to equipment and minimise production downtime by working with an experienced team you can rely on.

Streamline your project

Consolidate the number of suppliers you work with to just one expert who manages the whole job from start to finish.

Get expert support

Work with a team that has decades of experience solving complex engineering challenges for some of the most prestigious semiconductor, pharma and manufacturing companies globally.

What's Included in Our Equipment Moves Service

Comprehensive site surveys, method statements and risk assessments

At the beginning of each project, we carry out site and equipment surveys, health and safety assessments, and construction design management plans. We also design an airtight plan and schedule for the move that includes all necessary contingencies.

Equipment decontamination (if required)

If we're working with contaminated equipment (for example, used ion implanters), we scrub the process chambers back to bare metal and send samples to an accredited laboratory to be analysed for residual contamination. This is to ensure all equipment aligns with industry standards and is safe for removal and transportation.

Dismantling and de-installation

For each piece of equipment, we follow the OEM's very specific protocol for the dismantling of each module and preparation for movement. We also label each piece of equipment to make it easier to reassemble.

Shipping brackets/lockdown kit

If moving parts are not secured correctly during transit, the equipment could sustain damage. We always lock down all moving parts prior to moving the equipment.

Equipment move-out

Our experienced riggers have all the right knowledge and equipment needed to lift and move equipment without causing any damage. This includes using suitable moving systems—for example, machine skates or air flotation systems when needed.

Crate manufacturing

We manufacture all types of full timber, ply batten and skeletal crates for equipment in transit. These are made-to-measure, fully ISPM 15 & BS1133 compliant and include all internal fixings needed. We can also supply machine and anti-vibration crate bases, internal ramps, shock recorders and more.

Export packing

Our experts will safely pack your equipment and get it ready for transport. This includes wrapping equipment, packing it into heat-sealed moisture bags with desiccant, and applying labellings, special shipping markings and tilt and shock watch indicators.

Door-to-door freighting, including customs

As a member of the BIFA, FIATA and DfT, we ship equipment worldwide by land, air and sea freight—whatever method is most suitable for your equipment and timelines. We can also provide customs clearance and export documentation.

Equipment move-in

Our riggers will travel to your equipment's final destination to support offloading, unpacking, move-in and positioning.



Additional Support Services

Full installation support

We fully handle the entire installation process. This can include re-assembly, bolt-up, alignment and start-up to make sure the equipment functions just as effectively as it did prior to the move.

Pedestal bases

We design bespoke equipment pedestals that can accommodate equipment dimensions, level of expected vibration and the exact load-bearing criteria. [Learn more about our bespoke equipment pedestal service here.](#)

Upgrades

We support you with any electrical or mechanical upgrades that you might require—whether that's to meet compliance requirements or to facilitate performance improvements.

Compliance testing

We offer a rigorous and reliable compliance testing service that ranges from UKCA and CE marking to PUWER workplace assessments and EMF testing. We also offer a consultative service to help you achieve compliance in the event that your product is non-compliant.

Field service engineers

We supply expert electronics, electrical and mechanical engineers and technicians on-site to support your capital equipment—whether that's on a long, medium or short-term basis. We can support you with fixing emergency tool-down situations, preventative maintenance and more.

Parts sourcing and provisioning

For semiconductor tools, we can supply high-quality new and used parts for ion implanters and other types of high-technology equipment. [Learn more about our semiconductor part provisioning service here.](#) We also have an extensive parts repair facility with high-voltage testing.

“It is a pleasure to work with such a professional company that meets the high quality and safety standards of HP.”

-Product Manager, HP

Why IES?

Deep expertise in moving complex equipment

We've been moving complex, high-technology equipment since 1991 and have worked with some of the most prestigious semiconductor and pharma organisations globally. So, any challenges that may arise, we've seen them all before.

An end-to-end supplier

We're the only company globally that can manage your entire equipment move from start to finish—all in-house. So, you'll never need to deal with the stress of working with multiple suppliers again.

Excellent service

We pride ourselves on delivering clients the results they want. Our flexible and collaborative team understands that plans can change and always finds a solution to any problem that might arise.

How We Moved and Installed 90 Semiconductor Tools for Plessey Semiconductors

Plessey Semiconductors is a long-established electronics company, currently at the forefront of microLED display technology for AR/MR applications.

In March 2020, the company needed to expand its 200mm production line and cleanroom to support R&D and its future manufacturing capability.

We undertook a complex move and installation project, which involved the safe move-in of more than 500 crates from overseas and installation of more than 90 semiconductor tools.

The reconfigured cleanroom now houses a variety of new manufacturing equipment, and the company is able to ensure the continued development of its technology.

“We needed to have complete confidence in the service provider’s capabilities due to the importance of the 200mm fab expansion and the investment already spent on the tools vital to developing our novel microLED display technology.

“We know IES are reliable, flexible, and knowledgeable of the semiconductor industry so were the best partner for the installation project.”

-Chief Operating Officer, Plessey Semiconductors

About IES

At IES, we've been helping end-users and OEMs in high-technology industries such as semiconductor, pharma and aerospace to move and relocate business-critical equipment since 1991.

Request a callback from one of our experts to learn more about how we can help. Alternatively, book a site survey to scope your move.



🌐 www.ies.co.uk

✉ info@ies.co.uk

☎ +44 (0)117 938 0600

🌐 [linkedin.com/company/ies-uk](https://www.linkedin.com/company/ies-uk)