

# A WORLD OF SIGNS TO TAKE YOUR BREATH AWAY

Signbox signs change everything. They're transforming buildings from functional structures into unforgettable landmarks, turning settings into eye-catching scenic masterpieces and bringing spaces to life like no other.

Great signage builds brands too. From the sublime to the statement, effective, intelligent signage has the power to create an instant, dynamic perception of the brand and the bigger picture that entices and inspires brand loyalty.

And then there's human behaviour. How we interact with our environment, how we move within it and the way we rely on iconic signage structures and symbols to inform us and guide us can all be enhanced by seamless, alluring signage.

For over 30 years, Signbox has remained the first name in aspirational signage solutions that push the boundaries of innovation and challenge convention. It's all thanks to our great British design and engineering brilliance – and an intrinsic desire to look at signage differently.

It's a philosophy that works. Our award-winning signage strategies are borne from a freethinking creative energy and technical mastery of revolutionary materials and processes and they're hard at work for brands and clients around the world for everyone to see.

Everyone has a story.

Signbox helps brands find the best way to tell it.

### ONE BARTHOLOMEW | LONDON

#### Key Partners:

Building owner: Helical plc and Ashby Capita

Contractor: Mace Group

Architect: Sheppard Robson

THE BRIEF: One Bartholomew is a remarkable new Grade A office building set in the heart of London between Western City and the creative Farringdon locale and representing the latest completed element of Barts Square. Superbly connected to the entire capital, this 12-storey, 221,000 sq.ft. building has unparalleled views over Barts Square, St Pauls and on

Signbox was invited to tender for a CAT A signage project for the One Bartholomew project by the architect, Sheppard Robson. During the process, the Signbox team were able to devise a solution for a powerful neon 'barcode' wall art concept conceived by Helical CEO Gerald Kaye for which Sheppard Robson had, until then, struggled to appoint a supplier who could interpret and execute the ingenious scheme. A series of design reviews followed and Signbox was duly commissioned to deliver a complex LED illumination solution that would create an exhilarating visual impact within the building's vast, double-height

THE CHALLENGES: Weighing almost one metric tonne and measuring 15,000 x 2,000mm, this colossal installation presented obvious structural challenges, not least in maintaining the physical integrity of the unit itself and the elaborate cable system that would support it. The quest to ensure the structure's wiring looms and LED driver units remained hidden and the entire support system discreet was also a priority; again the scale and intricacy of the installation meant this would prove a formidable task. A meticulous process of research and development enabled Signbox to create a designed resolution that would meet both the scheme's complex engineering



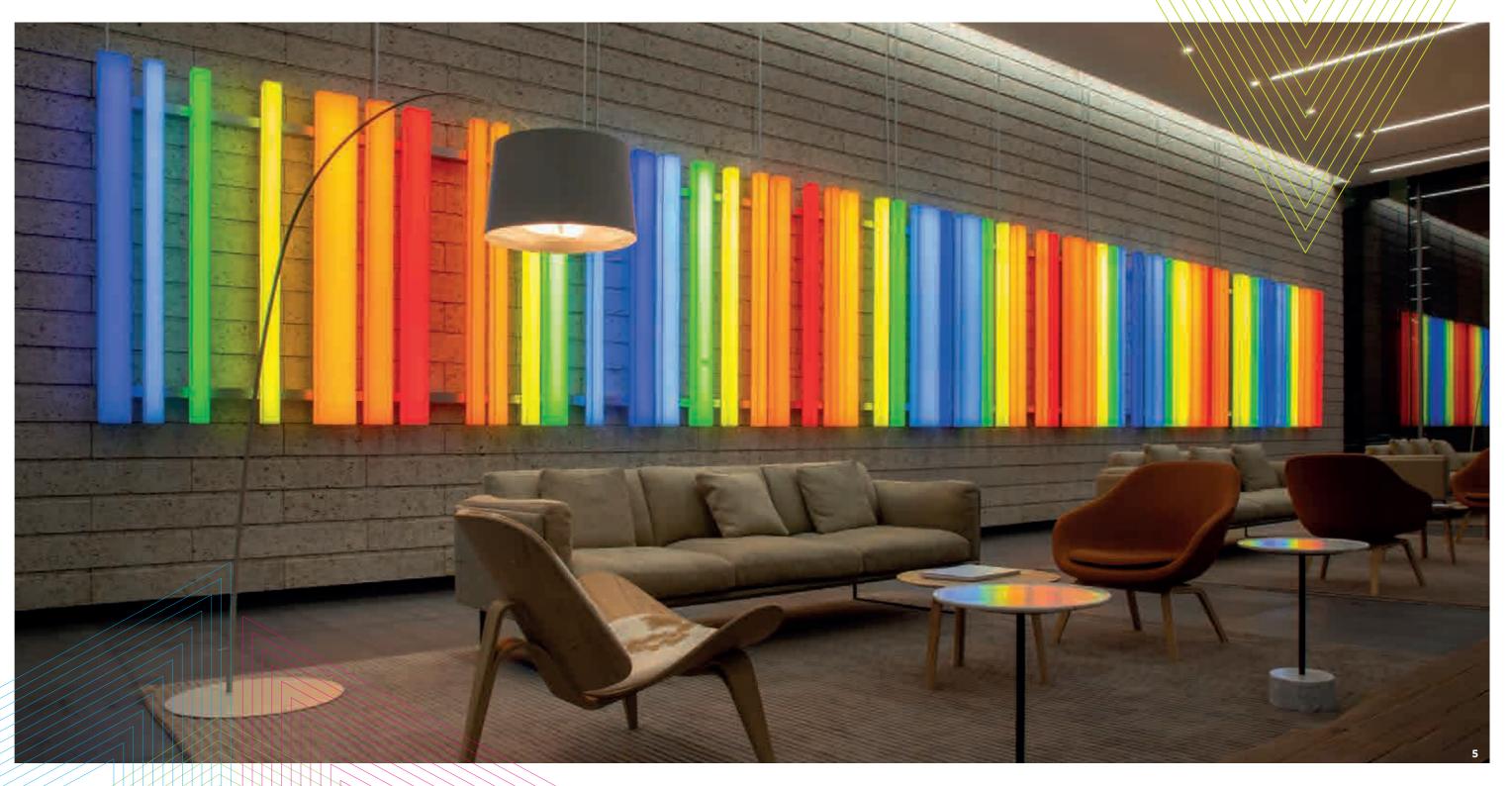
THE TECHNICAL DETAIL: This unique installation comprised a series of vertical neon lighting panels that spelt out the building name, One Bartholomew, in barcode. The complex cabling for each panel was designed to sit within a narrow MF ceiling detail inside a series of recessed lighting troughs that were set in front of a mechanically fixed stone wall cladding system.

Since the lighting raft had to be lightweight and capable of thermal management, it was fabricated from aluminium in five sections of three metres that could be transported and assembled on site easily. Each face element of the barcode was fabricated from Perspex® Spectrum opal white acrylic, which is specially formulated to give optimised colour performance with both transmitted and reflected light using white LEDs. Thanks to an improved diffusion of light and the elimination of LED hotspots, slimmer designs such as this can be achieved when using this product.

3M 3630 translucent series vinyls were then applied to achieve the required colour gradient and keyhole fixings in each acrylic side return were added to allow access to the LEDs for maintenance and cleaning. Finally, 4mm steel suspension cables were sleeved with small-bore aluminium tubing to conceal the power cables to each raft and strategically placed counter-balancing weights were fitted to ensure the integrity of the suspension of the finished piece remained true.

THE RESULT: Through a process of collaboration, research and development, the Signbox team delivered a show-stopping LED lighting installation with a commanding presence that is projected across the building's reception and its frontage. Such is the impact of the barcode's unique neon composition, it is already fast-becoming a referenced landmark for visitors to One Bartholomew and those in its immediate vicinity, day and night.





### IAG CARGO | LONDON, DUBLIN AND MADRID

**THE BRIEF:** International Airlines Group is one of the world's largest airline groups incorporating leading airlines in the UK, Ireland and Spain, notably, British Airways, Aer Lingus and Iberia.

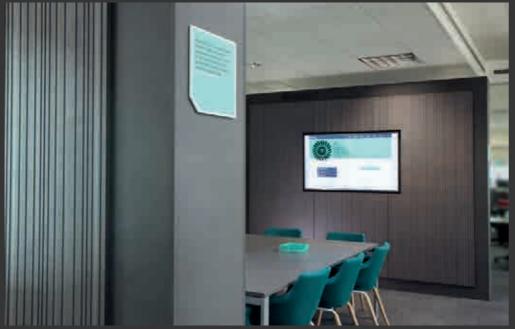
As part of the organisation's rebrand that would consolidate the airline's cargo sub-brands, Signbox successfully tendered to fulfil a creative brief that would roll-out a high quality signage scheme across its workspaces at London Heathrow and hubs in Dublin and Madrid.

Our solution was devised to transform tired, lacklustre meeting rooms and spaces into calm, professional settings and to restyle exterior areas while rationalising an intelligent new brand and giving a fresh impetus to IAG Cargo's high-traffic, 24/7 environments. We did just that through exciting external signage, wayfinding, environmental graphics, manifestation, safety signs and finishing touches – all reflecting a seminal brand evolution that would turn heads and fire productivity.

THE CHALLENGES: The airside, 24/7 high security operational buildings would feature newly branded external signage positioned at extreme height. Installing each sign during the UK's coldest, 'Beast from the East' winter periods on the largest reach platform available was a hazardous operation that proved incredibly challenging, but the end result was a credit to our robust installation plan and highly skilled teams.

Time, too, was key. We had a window of just seven weeks to commission the entire signage solution - this included transforming IAG Cargo's Heathrow base and project managing local teams in Dublin and Madrid to complete work on the overseas hub spaces.









THE TECHNICAL DETAIL: IAG Cargo's external signage comprised direct-to-surface printed ACM trays manufactured using our Durst P10 with HP latex-printed and laminated vinyl graphics completing the external cladding elements. Internal signs were printed using our HP Latex 3650 on Metamark high-tack with a scratch resistant over-laminate for easy maintenance within high traffic areas.

The striking manifestation graphics were produced using Metamark digital frost that was HP printed and CAD cut on our Zund S3 while LG Class O fire-certified high-tack wall vinyl was used to create a series of captivating environmental graphics. Statutory signage and secondary wayfinding were formed from direct-to-surface printed acrylic.

We treated meeting room walls with Idea Paint to serve as large dry wipe areas that were customised further to serve as AV presentation walls. To do so, 12mm thick black and grey Valchromat MDF panels were routed on our Tekcel EXR CNC and clad onto a carcass of fire-rated 18mm thick plywood. We then supplied and installed 65" monitors and associated cabling to complete these eye-catching feature walls.

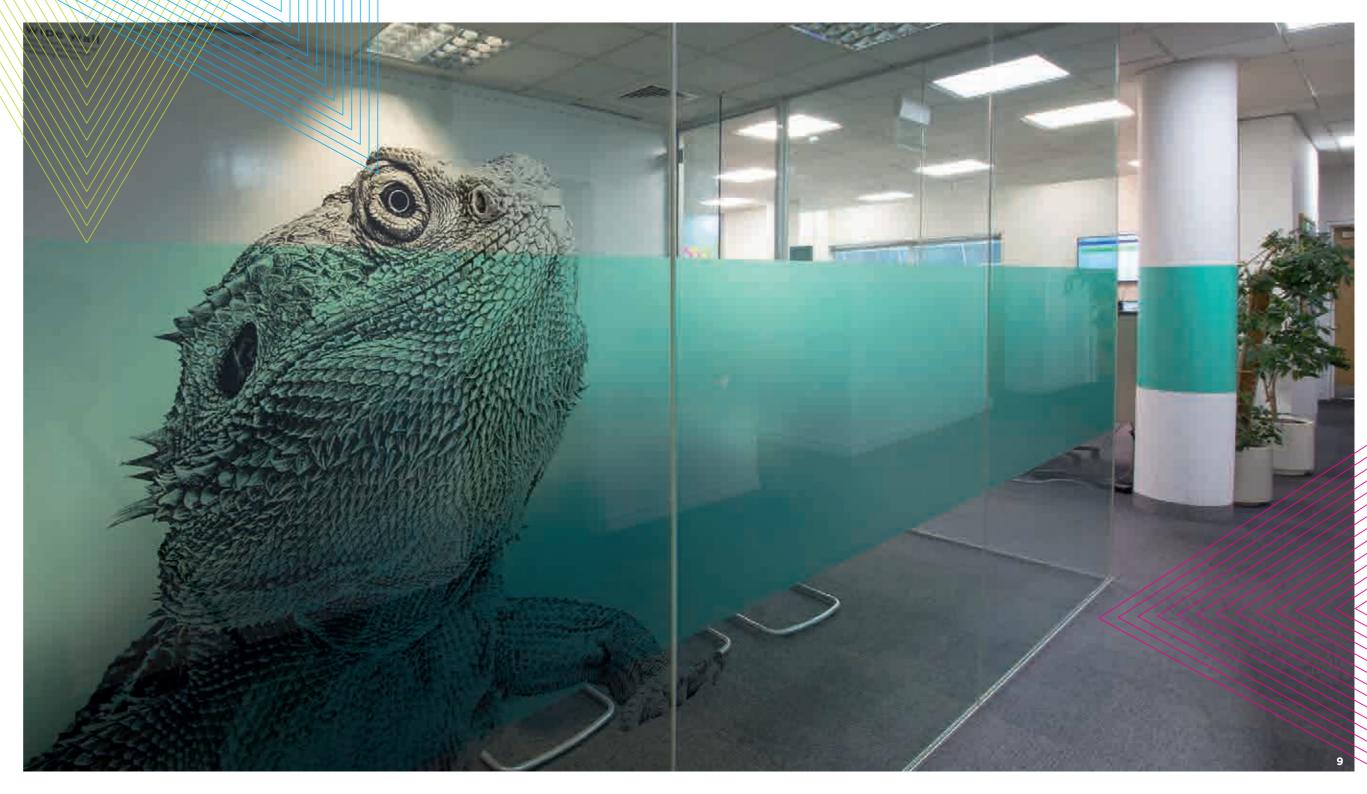
**RESULT:** Thanks to conscientious teamwork and collaboration with the client's in-house teams, we successfully installed the entire signage solution within the constraints of time, logistics and hazardous working environments. The result is a cohesive and impactful implementation of a large-scale rebrand that has significantly enhanced both IAG Cargo's corporate identity and its workspace.











### CARDINIA LONDON

The Client:

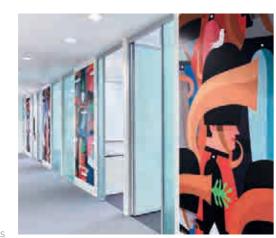
Cardinia Real Estate UK Limited, London

THE BRIEF: When Cardinia Real Estate UK Limited moved into its new HQ at 2 and 3 Bankside, Signbox was commissioned to install a series of stunning graphic artworks to reinvigorate its uninspired working environment and reflect its stature as a global creative brand. Cardinia collaborated with five prominent artists who were selected to visualise London's sights and scenes, which would be transformed into digitally printed supergraphics to inject vibrancy, colour and individuality into the space.

THE CHALLENGES: To keep disruption to Cardinia's employees to a minimum, Signbox worked to a tightly sequenced out-of-hours programme – no mean feat considering the area that was to be covered. 2 and 3 Bankside comprises two vast conjoined buildings and this project would blanket much of this space with the distinctive artworks, including a dramatic glazed link that rises through seven floors between the two structures. In the atrium, two vast 14.2m by 3.8m multi-drop wall graphics called for high-level access platforms and specialist application processes; great care was needed to avoid stretching the wallcovering; a movement of just a few millimetres would have affected the intricate geometric pattern.

THE TECHNICAL DETAIL: Signbox digitally printed permanent wall art onto Digimura 2:1, a Class-O fire rated wall covering. Interactive wall art was printed using Teslaflex, a ferrous film with a high-grade flexible magnetic base and self-adhesive back that is durable, re-usable, cost-effective and suits any flat surface. Self-coloured tinted window films and tough laminated high-tack vinyl wall wrapping film were printed on Signbox's HP Latex printers and precision cut on our Zund S3 digital cutter. The seven-storey glazed link was decorated with the tinted window film, creating a multi-coloured environment during the day and projecting a stunning back-lit display at night.

**RESULT:** Signbox supplied an astonishing 315m2 of tinted glazing film and 352m2 of digitally printed wall coverings for this transformational project, which continues to generate incredible feedback for Cardinia from its agencies and clients.













### MANAGEMENT CONSULTANTS

Key Partners:

Architect: Edge Architecture and Design

THE BRIEF: Our client is one of the world's leading management consultant and professional services firms and serves clients in more than 120 countries across 40 industries. At its London base, the organisation occupies three floors of the landmark Plantation Place office development in the City of London.

When the company made the decision to breathe new life into its fifth floor workspace, Signbox was commissioned by Edge Architecture and Design to transform an innovative wayfinding and environmental graphics scheme into an inspirational, on-brand reality.

Central to this powerful signage scheme were floor level directories, secondary wayfinding, suspended directional signs, room numerals, manifestations, desk signs and spectacular environmental supergraphics throughout that bought the entire strategy together seamlessly. Of note were three sports-themed meeting room suites, Kempton, Crystal Palace and Wimbledon, that were respectively adorned with 3D horseshoes, cycle tyres and tennis ball props and stunning digitally printed supergraphics.

THE CHALLENGES: This was an active, largely open-plan workspace so we worked to a meticulous schedule that would see every element of each installation completed and achieving maximum visual impact for Accenture's staff when they returned to work each Monday morning.

Practical precision was critical too; the extensive range of digitally printed materials and spray-painted 3D props used called for painstaking colour management. Meanwhile, it was imperative the process of wrapping the lift lobby walls with full height black Dibond ACM and stainless steel skirting was entirely exempt from future dilapidation risk.









THE TECHNICAL DETAIL: Premium materials were utilised throughout this inventive project, including laser-cut acrylic with embedded LEDs, aperture-cut metal trays with push-through lettering, scratch-resistant, Lintec opticlear manifestation film, Class O fire retardant Digimura supergraphics, birch-faced plywood icons, fluorescent vinyl details, internally illuminated LED light sheets, LG3880 high-tack vinyl and 30mm opal acrylic.

Dur printing processes involved Signbox's Durst P10-160 and HP Latex 3650, we laser cut on our Trotec 400, precision cut and finished on Zund S3 and routed on our Tekcel EXR CNC lat bed machine.

THE RESULT: Our client's fifth floor at Plantation Place is a superb example of how a compelling design scheme and revolutionary materials and technologies can transform a tired space into a highly motivational working environment. Consistently on-brand with an injection of vibrance and vitality this project is easily one of the most exciting schemes in our corporate signage portfolio.







### DAKOTA WEYBRIDGE

Key Partners:

Contractor: Oakmont Construction

Architect: TateHindle

THE BRIEF: Dakota is the name of a newly built modern, luxury office building, set just a stone's throw from the historic Brooklands motor and aviation museum and is a nod to the rich history of aviation in the area.

When the building's owners stripped it back to a shell and rebuilt it to a phenomenally high specification, contractor, Oakmont Construction, having worked with us many times before, commissioned Signbox to put the finishing touches to the project.

Now representing 35,000 sq. ft. of highly desirable, luxury office space set over four well-appointed floors, Dakota required a stylish signage solution that would reflect the building's new, contemporary feel and pay homage to its local flying heritage. Our solution incorporated the manufacture and installation of a raft of powerful, yet practical interior and exterior signs in line with the architect's designs to cap off the ambitious refit project.

THE CHALLENGES: The key challenge was to interpret the architect's incredibly detailed designs and deliver a functional, effective finished product that took account of the building's high elevation and the angles with which we would have to work, notably the angle of the portico roof to which the letters would be affixed.











THE TECHNICAL DETAIL: Inside the stunning entrance lobby, we installed a backlit, painted glass reception directory with a polished aluminium frame, while out at street level we added a fabricated perimeter sign and car park entrance monolith.

For the exterior of the building we constructed and fitted kyline signage in a distinctive retro font for the top of the entrance portico and to each elevation. The high elevation ignage at the top of the entrance portico had to be very ecure and finished all round to conceal the internal LEDs rom the view of those in the top floor offices and on the roof errace. The signage on either elevation of the portico was nanufactured from the same powder coated, stainless steel is the portico cladding it was mounted on and we added a highlight LED strip around the edges of the letters to provide distinctive halo illumination.

All exterior signage was manufactured in powder-coated stainless steel with LED illumination and controlled by a solar switch.

**THE RESULT:** We were delighted to be able to deliver an accurate reflection of the architect's designs for the Dakota project, putting the perfect finishing touch on this extensive refit project.





### THE MILLE | WESTWAY, LONDON

#### Key Partners:

Building Owner: McKay Securitie

Architect: Spratley Studios

Specialist Contractor: KeyShel Interiors

THE BRIEF: Set on a stretch of London's busy A4 next to an elevated section of the M4, The Mille is a landmark, 12-storey building offering stylish, contemporary office accommodation for modern businesses. Visible to tens of thousands of London motorists every day, the newly refurbished Mille called for a powerful signage solution that would reflect its imposing status on this busy city gateway.

Signbox was commissioned to deliver high quality bespoke signage, including high-elevation, exterior illuminated lettering, reception signage, directory listings and wayfinding totems within a strict, five month project timeframe.

THE CHALLENGES: We'd worked with our project partners successfully before, but central to this commission was our ability to provide a feasible design solution that would work on a 60-metre high exposed elevation alongside one of the country's busiest road networks. With a gap of just a few hundred millimetres between the blue light wall, on which the signage would be mounted, and the building's edge, the project demanded a complex scaffolding strategy, theoretical ingenuity and meticulous practical precision.



THE TECHNICAL DETAIL: For the challenging exterior signage, we created built-up, back-to-back letters with bonded-in polycarbonate faces that would withstand the high wind loads they'd face and created enclosures for remote switchgear to enable easy access for maintenance.

Inside, specialist 30mm Spectrum acrylic letters for the eye-catching reception area were embedded with LEDs to provide seamless, long-life illumination with each letter controlled by independent drivers and dimmers to achieve a perfect, even light across the space.

The internal reception glass directory and desk decoration was achieved with Optiwhite low-iron glass so the colour emitted remains unaltered by the green tint created from its iron content. Specialist films and manifestations were applied using pneumatic rollers for a perfect, blemish-free finish on these vast, high profile glazed areas that stand in full sun.

External arrival signage was fabricated in 316 stainless steel – a superior architectural grade material while Stealth, our freestanding, elliptical extruded aluminium range, was used for The Mille's secondary vehicular and pedestrian signage.

THE RESULT: Despite the constraints of time, working at high elevation and integrating with other trades, The Mille project was successfully completed to Signbox's usual high standards and quickly led to further projects at the building with the client, the architects and the interior refit contractors.

Today, the building's powerful signage dominates the area's landscape and serves as a guiding light for the thousands who travel to and from the city each day.









### NEW SCOTLAND YARD LONDON

Key Partners:

Contractor: BAM

Architect: AHMM

THE BRIEF: When the Metropolitan Police headquarters moved from London's St James's Park to Victoria Embankment, Signbox tendered for the project to replace the iconic New Scotland Yard rotating sign that has been recognised and screened around the world since 1968.

Following a successful, but highly competitive 12-month bid process that would see us work alongside architects, AHMM, we were also commissioned to design and install bespoke LED illuminated stainless steel lettering on the new building's pavilion roof above its entrance.

THE CHALLENGES: The hallmark rotating sign posed huge challenges; the new sign was to be illuminated at night, so copying the original design was not an option, while the potential for entangled wires also had to be overcome; we used a slip ring mechanism, similar to those used in wind turbines, to counter this.

The pavilion lettering was also a complex design issue; it had to be visible from street level and able to withstand the strong winds in this exposed environment.









THE TECHNICAL DETAIL: As well as being built to a very specific design, the rotating sign had to be incredibly robust. We designed the ball bearing, on which the sign turns, to be strong enough to bear the weight of a car and anodised the face panel for durability and fabricated the frame in stainless steel. The lettering that spells out the name of the world's most famous police force in such revered style was also precision engineered in stainless steel with subtly blended edges, while to enable easy ongoing maintenance of the TECA motor, the FRN33 parallel helical gearbox and the electrics, an access panel was water jet cut into the frame.

We undertook months of rigorous testing for mechanical reliability and structural integrity before the 700kg sign was transported to its new home and lifted into place by crane.

ne sign now rotates at an optimal speed, calculated to fractions of a second to avoid blurring or stortion on television screens. Each letter of the pavilion sign was installed on a steel support roce give the sign just enough height above the canopy for the bottoms of the letters to be visible by edestrians on ground level while minimising any view of the supports. Together with AHMM, we esigned the bracketry detail to restrict what people could see when looking out from within the

**THE RESULT:** This challenging, yet rewarding project was completed on time and within budget and ensures the new iconic revolving sign will continue to serve as an unmistakable backdrop for media broadcasting around the world

### MICROSOFT UK | READING

Key Partners:

Consultant: CBRF

THE BRIEF: Microsoft's UK headquarters campus is set in the renowned Thames Valley Park. Signbox was engaged by commercial property consultant, CBRE, to carry out a full audit of all signage sited across the 200-acre business park – a project that rapidly extended to the redesign of more than 200 signs in accordance with a brand refresh that had been implemented by Microsoft's US corporate communications team.

Beyond the audit, the brief included high-level signage, wayfindin totems, internal reception branding and a vast LED illuminated monument sign.

**THE CHALLENGES:** To minimise disruption on campus life, Signbox had to deliver the new scheme during evenings and weekends throughout the three-month contract period.

**THE TECHNICAL DETAIL:** Key to the success of this exciting project was the quest to ensure every aspect met the requisite detailing that demanded vibrancy, functionality and precise, on-brand consistency.

From the huge 8x2 metre LED illuminated monument sign and the internal reception signage that welcomes staff and visitors to the site to the network of wayfinding totems that extends across the campus,

THE RESULT: Signbox worked closely with Microsoft's global HQ and CBRE teams to achieve a true representation of the brand refresh and deliver a manufactured product and finish that was commensurate with this high profile, international brand. The collaboration paid dividends; credit was given for our professionalism and attention to detail that met all the client's expectations.









CASE

### VANTAGE LONDON

Key Partners:

Architect: Spratley Studios

THE BRIEF: Vantage London is a prominent, West London office location that towers over the elevated section of the M4 in Chiswick. Our ability to deliver outstanding quality, high-elevation signage on a scale such as this was already proven and ensured Signbox was the natural partner to fulfil the extensive exterior signage project as part of this landmark building's relaunch.

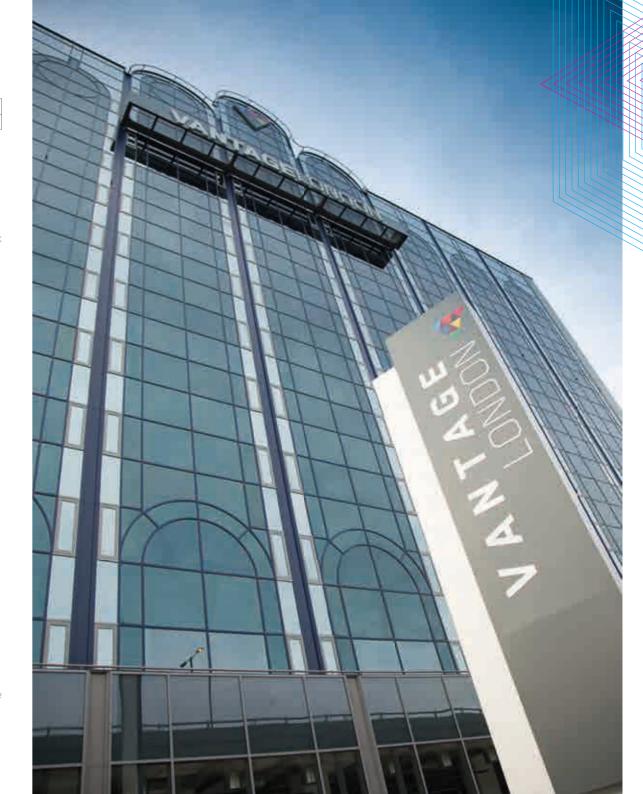
Our brief extended to a vast gantry sign on the roof, a specialist bracket system to support a Schuco curtain wall at height, a secondary LED control circuit and new car park signage.

THE CHALLENGES: The complex architectural challenges of working at such extreme elevations were clear, but we were also under pressures of timescales and working around multiple contractors, which called for strict project management.

THE TECHNICAL DETAIL: The gantry was redressed with aluminium cladding over a new steel framework with large illuminated lettering while our specialist bracket system supported a reinforced flex-faced box to a Schuco curtain wall at the 13th floor level. Bespoke, large fabricated letters were set flush to the cladding, with tailored fixings to take the load. We also designed and installed a secondary, remote LED circuit on site to mitigate the cost of re-accessing the elevated signage.

Replacement of all car park signage with stainless steel effect dibond with printed detail completed the project.

**RESULT:** Despite its challenges, the Vantage London project was a complete and very identifiable success. Indeed, originally commissioned to deliver exterior signage, we were soon asked to create an interior signage solution for the building featuring directories, reception works, tenant signage and large format wall graphics.









### LONDON FIRE BRIGADE

Key Partners:

Architect: HTA Architect

THE BRIEF: As part of a private finance initiative (PFI) that has seen nine London Fire Brigade fire and rescue stations rebuilt, Signbox was commissioned to deliver a robust solution that included a suite of external and internal signage for each site. The brief required us to manufacture for longevity, remain faithful to the organisation's distinct brand identity and to source materials that would minimise the impact on the environment.

THE CHALLENGES: Our design team were instructed to focus on using high quality, yet sustainable and long-lasting materials. The challenge for our installation team was to remain sufficiently adaptable to work efficiently alongside other sub-contractors and meet the tight project schedule.

THE TECHNICAL DETAIL: Our external signage included post and plank mounted signs finished with a vitreous enamel coating, similar to that of the London Underground signage, which is highly durable, resistant to graffiti and is today's finish of choice for premium quality signs. Lettering was fabricated using marine-grade stainless steel for easy maintenance and the LFB logo applied to red enamelled aluminium trays.

The internal signage scheme incorporated an elegant, antigraffiti modular sign system with the flexibility to change to reflect organisational movements, branded manifestation graphics for a series of glazed partitions and bespoke statutory fire signage to complement each building.

**RESULT:** All nine of the London Fire Brigade's rebuilt fire and rescue stations now project the organisation's distinctive red and white brand identity with remarkable impact and serve as a perfect identifier for each locale.









### WINNERSH | 1Q BUSINESS PARK, BERKSHIRE

#### Key Partners:

Brand and Marketing Consultant: Siren Design

**THE BRIEF:** The landmark Winnersh IQ Business Park is an 85-acre site set in the heart of Berkshire. When it undertook a new modern rebrand as part of an ambitious £100 million redevelopment programme, Signbox tendered for the project to deliver a bespoke signage solution in time for the park's relaunch

Following a competitive bid process and on the strength of our renowned capability, we were awarded the contract to work in collaboration with Siren Design to implement a simple, yet effective wayfinding scheme that would reflect the distinctive new identity and enhance the aesthetics of the park's landscape. This was to form the first of two formidable project phases we were to undertake at Winnersh IQ.

THE CHALLENGES: We had to devise an intricate installation process that would overcome the logistical complexities of the brief and ease the removal of the old signage, the delivery of materials, road closures and the installation of new signage – all whilst minimising the interruption to the tenants of this busy working environment













THE TECHNICAL DETAIL: Following a number of detailed site surveys, including full structural calculations for signs over four metres, we worked closely with Siren Design to create a signage system that reflected the distinctive rebranding of the business park in this, the first stage of the wider project.

The first phase included off-site and on-site signage, including an LED illuminated 'tenant locator sign' with a map of the entire site at the entrance and a series of more than 30 Stealth Monolith wayfinding signs to denote all building numbers for vehicular and pedestrian traffic.

We supplied architectural monoliths with illuminated text for the primary directional road signs, a 9 x 2.5m 'motorway totem' sign that was internally illuminated by low voltage LEDs, dibond panel directional signage for the car park and we fabricated aluminium numerals for the buildings. Aluminium panels with new graphics for the busy on-site roundabout and  $\emptyset$ 1.5 x 0.25m platform sign were also created for the Winnersh Triangle train station.

Signbox designed a Near Field Communication (NFC) enabled Chameleon wayfinding sign too and installed it in The Piazza to create a more interactive environment for visitors who can now access local business and retailer information on their smartphones.

THE RESULT: Despite the grand scale of this project and its time constraints, the task of developing and installing a suite of high profile, functionary signage to enhance this vast business park was completed to great acclaim and is a credit to our project management team. Indeed, we scored an impressive 95% for accuracy and execution of a project that will ensure Winnersh IQ stands out as one of the UK's largest and most cohesive business hubs.



### ALPHA BANK LONDON

Key Partners:

Main Contractor: Parkeray

Architect: Resonate Architectural Interiors

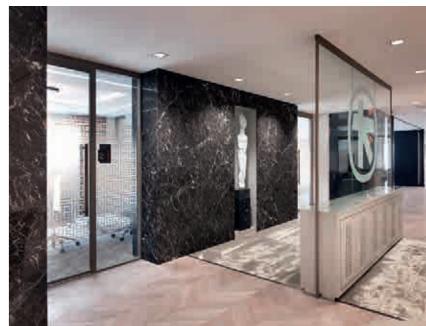
THE BRIEF: Alpha Bank is one of Greece's largest financial institutions. When it moved its offices from Canon Street to King William Street in the City of London, it commissioned Resonate Architects to transform the new space into one that exuded quality and delivered an amazing client experience, all the time reflecting its identity, ethos and Greek heritage.

Having successfully partnered Signbox before, Resonate Architects turned to us to help bring this project together. Main contractor, Parkeray, awarded Signbox the contract to produce and install graphics for a feature wall in the staff breakout area, glazing manifestations throughout the office area and bespoke signage for six meeting rooms.

THE CHALLENGES: Throughout this exacting project, we had to remain faithful in communicating the client's heritage and corporate identity throughout, which included prototyping and colour-matching the client's specified bronze finish across various elements.













THE TECHNICAL DETAIL: The client's schedule of finishes



THE RESULT: We delivered an impeccable quality finish

### 165 FLEET STREET LONDON

**Key Partners:** 

Building Owner: Aberdeen Asset Management

Contractor: ISG

Architect: Resonate Architectural Interiors

THE BRIEF: When the owners of the prestigious London office building at 165 Fleet Street made the decision to renovate its entrance and ground floor reception of this stunning, multi-tenanted property, Signbox was appointed by contractor, ISG, to design and install a powerful signage solution. The primary role of the new scheme was to emphasise the building's brand as well as create an inviting environment for tenants and visitors.

THE CHALLENGES: We were given just one month to design detail and install all elements of the new solution, working with various subcontractors on independent aspects of the project that were all to fit together seamlessly as the renovation progressed. The busy Fleet Street location proved an obstacle for access and restricted the hours we could work on site.

THE TECHNICAL DETAIL: To overcome the challenges presented by installing a uniform, fabricated aluminium dressing in the recessed, two-storey-high entrance-way, we used 10swg aluminium and installed it over a fabricated framework. We then installed a white LED-infused flexi strip along the edge of the cladding, which accented the height of the doorway and added to the overall effect.

Within the lobby, we responded to the architect's brief by developing and installing a series of oversized LED-lit numerals to identify the building address – '165'.

Set behind vertical bronze slats and a visitor seating area, the sign is clearly visible from the street and makes an outstanding focal point.





We also produced textured acrylic panels for a backlit feature wall in the lobby. Printed in-house on Signbox's Durst P10-160 with a bronze translucent finish, it forms a key component that compliments the warm, rich copper tones of the new interior perfectly.

A stylish, bespoke glass tenant directory for the reception area completed this superb signage solution.

**THE RESULT:** The end result is a striking and very imposing entrance with a modern, welcoming space that befits the building's prestigious location and the calibre of the tenants it houses.





### 12 ARTHUR STREET | LONDON

Key Partners:

Contractor: Kingly Developments

Architect: Marrow + Lorraina

**THE BRIEF:** 12 Arthur Street is a prestigious office building near London Bridge and lists Prudential and AM Best among its revered tenants.

Our commission to supply a bespoke tenant directory sign solution for the building's contemporary reception area formed part of an extensive reception and lift lobby refurbishment programme. We were appointed by Kingly Developments following a competitive tender process that reunited us with this visionary contractor once more.

THE CHALLENGES: Morrow + Lorraine specified a solid brass fabrication for the sign that we knew would prove unnecessarily expensive for the client. Our extensive experience of manufacturing techniques enabled us to work on value engineering the design and present an alternative proposal that would offer significant cost savings. Though the new process would be time-consuming, the weight and cost savings over traditional brass fabrication were to prove considerable

THE TECHNICAL DETAIL: We manufactured the directory sign in-house on a Tekcel EXR router using 20mm thick acrylic and 6mm thick aluminium with associated components finished with a tarnished brass metal effect. This revolutionary Metall-FX process involves artisan hand finishing, polishing and painting of multiple layers to achieve the appearance of solid, aged brass which match the other architectural details. Surface edges were bevelled and sanded to a specific grit finish to achieve the desired

THE RESULT: 12 Arthur Street how boasts a stunning directory sign that conveys vital information to the building's visitors with a very unique style. The brass-effer finish enhances the elegance of the imposing reception area and reflects the prestige of this landmark building.







### BRITISH ACADEMY LONDON

**THE BRIEF:** The British Academy is the UK's national body for the humanities and social sciences. Its home at 10-11 Carlton House Terrace is one of London's most impressive Georgian buildings whose famous past occupants include former Prime Minister, William Gladstone, and its stunning period features have made it a regular fixture in television dramas and films.

Following a personal recommendation by the nearby Institute of Directors, where Signbox had recently completed a similar project, the British Academy appointed us to complete a major wayfinding and signage project. The brief required us to devise a solution that would evoke the building's rich architectural heritage while ensuring it delivered clear and practical wayfinding functionality for a busy conference and meeting venue that welcomed numerous first-time visitors every day.

The solution comprised a combination of bespoke and modular signage and featured illuminated glass signage, display panels, a wayfinding sign system and door signage.

**THE CHALLENGES:** We had already proved ourselves capable of working within architecturally sensitive environments such as this, but this project had to be completed according to very strict corporate guidelines and comprise a signage network that would enable it to be removed in its entirety when location filming demanded

THE TECHNICAL DETAIL: Our signage solution features an LED Project Lumos illuminated glass 'donor board' for the reception area. It is made from 8mm thick toughened optiwhite glass and supported by polished brass project fixings to make it easy to remove the display when filming takes place. Graphics were reverse applied and precision cut on our Zund S3 digital plotter.

A network of wayfinding signs comprising 56 toughened glass panels, reverse printed on our Durst P10-160 was installed during regular working hours to avoid unnecessary extra costs being imposed on the client.

THE RESULT: We met the challenge to complete the work in line with the client's timescales and budget and to construct a versatile signage system that could be easily removed when required. The new signage has enabled the Academy to convey information about the history of the organisation and the significance of the humanities and social sciences to visitors who regularly attend events held at

The British Academy was so impressed by the quality of our design and manufacturing expertise that we were soon commissioned to fulfil further orders for bespoke event signage for future events.







### HACHETTE UK | LONDON

#### Key Partners:

Creative Agency: The Graphic History Company

THE BRIEF: Hachette UK is the UK's second largest book publisher. When it brought nine of its publishing houses together in new riverside offices on London's Victoria Embankment, Signbox was commissioned by The Graphic History Company to produce and install a vast vinyl mural that would run throughout the building. Carmelite House

Titled 'A River of Authors', the mural features the names of 3500 of the publisher's prominent authors, all hand drawn by illustrator, Kate Forrester, in the shape and colours of a river to reference the new headquarters' setting

The names were arranged chronologically by decade and colour coded by publisher to reflect the federal structure of the building and the independence of each publishing house in the group.

Designed as a flowing representation of the River Thames that runs next to the landmark building, the project was awarded to Signbox following a personal recommendation for our expertise and professionalism.

THE CHALLENGES: Timescales for the project were extremely tight; we were asked to install the extensive mural across the building over just two weekends – and, naturally, compromising on quality and finish to meet the deadline was not an option.

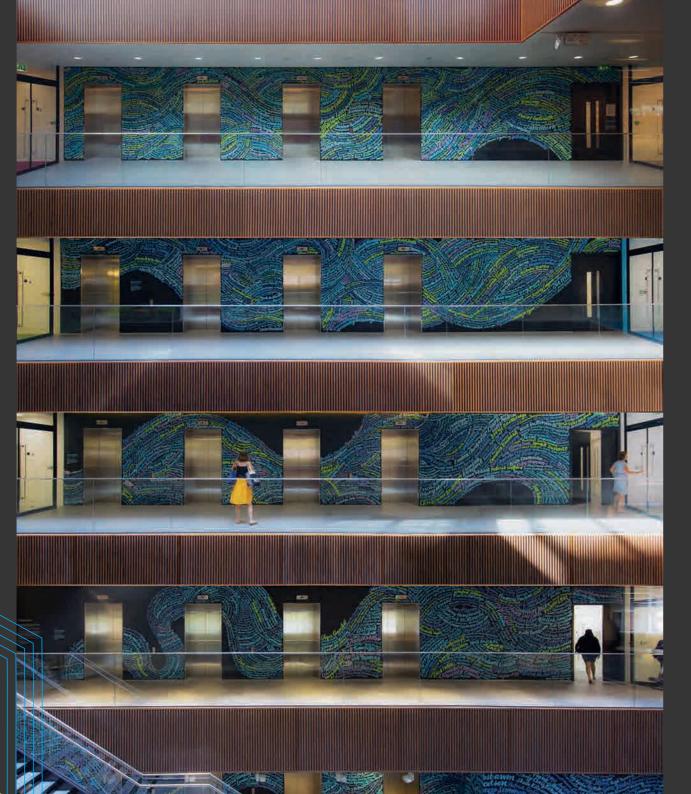


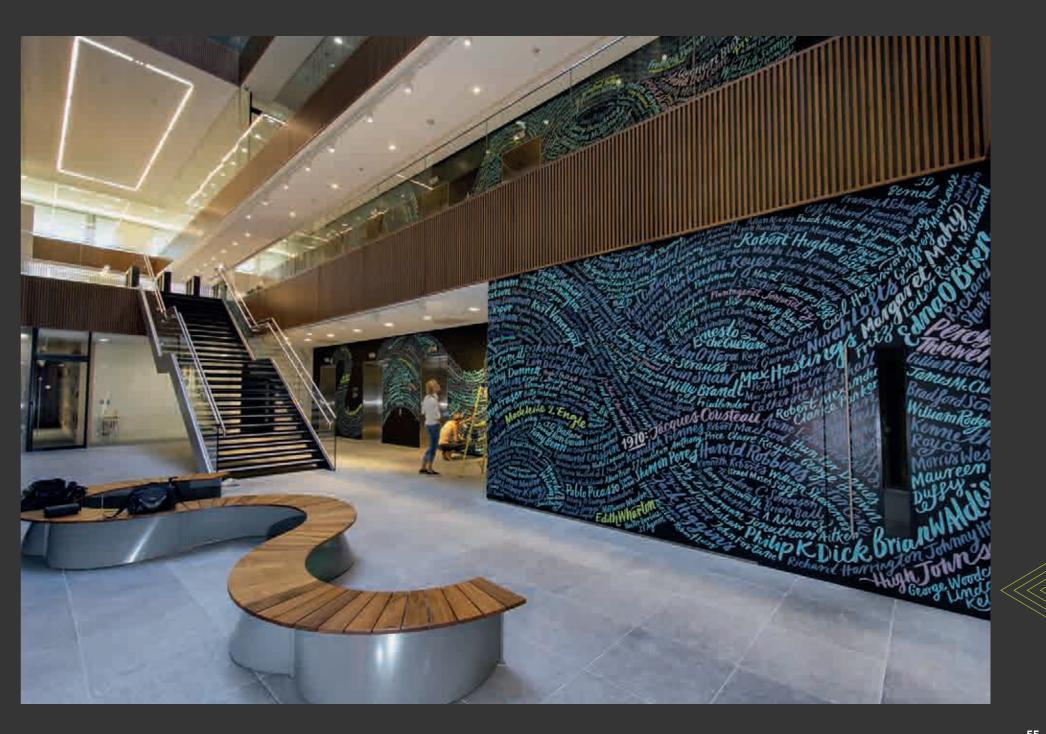


THE TECHNICAL DETAIL: This flagship Thames mural was digitally printed on Signbox's new HP Latex 360 printers on Class O, fire retardant LG 3880 high-tack vinyl. It took some 450 linear metres of the vinyl to cover every required wall surface and all had to be matt laminated, CAD-cut and weeded in readiness for application. Selecting the most suitable products that would adhere the material to acidetched glass and preparing the surfaces were processes

**THE RESULT:** We were delighted with the end result of this stunning display that was successfully installed within the tight timeframe and the River of Authors mural now serves as a stunning centrepiece that graphically unlocks and interweaves the history of the Hachette group

The artwork is also integral to a broader refresh of the Hachette UK brand and, as new authors who join the group are added every year, it will continue to serve as a living and growing homage to Hachette and its writers.





### BANDAI NAMCO LONDON

Key Partners:

Contractor: Paragon Management UK

Architects: Resonate Architectural Interiors

THE BRIEF: Bandai Namco Holdings is a Japanese gaming company and when it decided to refurbish its 18,500 sq.ft. headquarters in a Grade II listed building in Richmond, West London, it opted for a fun, vibrant interior that would reflect its Japanese roots and gaming heritage.

Signbox was commissioned to design and install extensive workplace graphics in close conjunction with the project lead, Resonate Architectural Interiors, as part of a six-month programme to transform the building. The scheme included bespoke, external LED illuminated signs, vinyl graphics, manifestation graphics, wallpaper graphics and acrylic shaped door signage.

THE CHALLENGES: Considering the scale of this project, our timeline was short and, due to the complex scope of the signage elements and an architecture that blended old with new, there were challenging graphical and practical issues to overcome too.

THE TECHNICAL DETAIL: Display Edge, Signbox's illuminated slimline toughened glass signs, served as the external entrance branding and featured white, exterior grade LED light sheet and digitally printed graphics. Digitally frosted film with Pac-Man Power Pellet manifestation was applied to entrance and lobby doors while hexagonal, acrylic door signs with reverse printed Pac-man icon graphics that matched the wall tiles completed the door furniture scheme.

Wall coverings included 'Ghosts' and 'Maze' wall graphics, pixel imagery and Japanese characters printed on DDAcompliant digitally frosted film. Further manifestation, digitally printed on our Durst P10-160 using Lintec optically clear polyester film, was also applied to offices and meeting rooms.

**RESULT:** Our signage solution at Bandai Namco has helped create a quirky, fun interior scheme that demonstrates the client's personality and ethos perfectly.













### THE CHARTER BUILDING

The Client:

**Key Partners:** 

**THE BRIEF:** Once the former headquarters of Coca Cola UK.

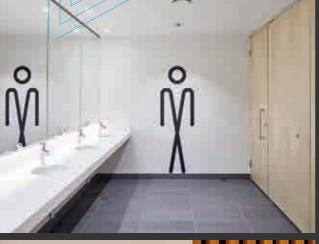
THE CHALLENGES: The Charter Building is vast; spread over

THE TECHNICAL DETAIL: As part of a simple, icon-led













### ALGOMI LONDON

Key Partners:

Contractor: Kingly Developments

Architect: Resonate Architectural Interiors

THE BRIEF: Algomi is an information systems provider based in America Square in the City of London. When it moved to a new London headquarter space, Signbox was commissioned to introduce a fresh, contemporary interior design through an inspired signage solution.

Collaborating once again with interior design architect, Resonate and contractor, Kingly, Signbox was tasked with delivering a scheme that would inspire employees and visitors and reflect Algomi's brand identity and its simplistic palette of black, white and turquoise to inject elements of understated luxury and style. Together, we created a scheme that included illuminated light boxes and glass manifestation as impactful backdrops to reception and boardroom walls.

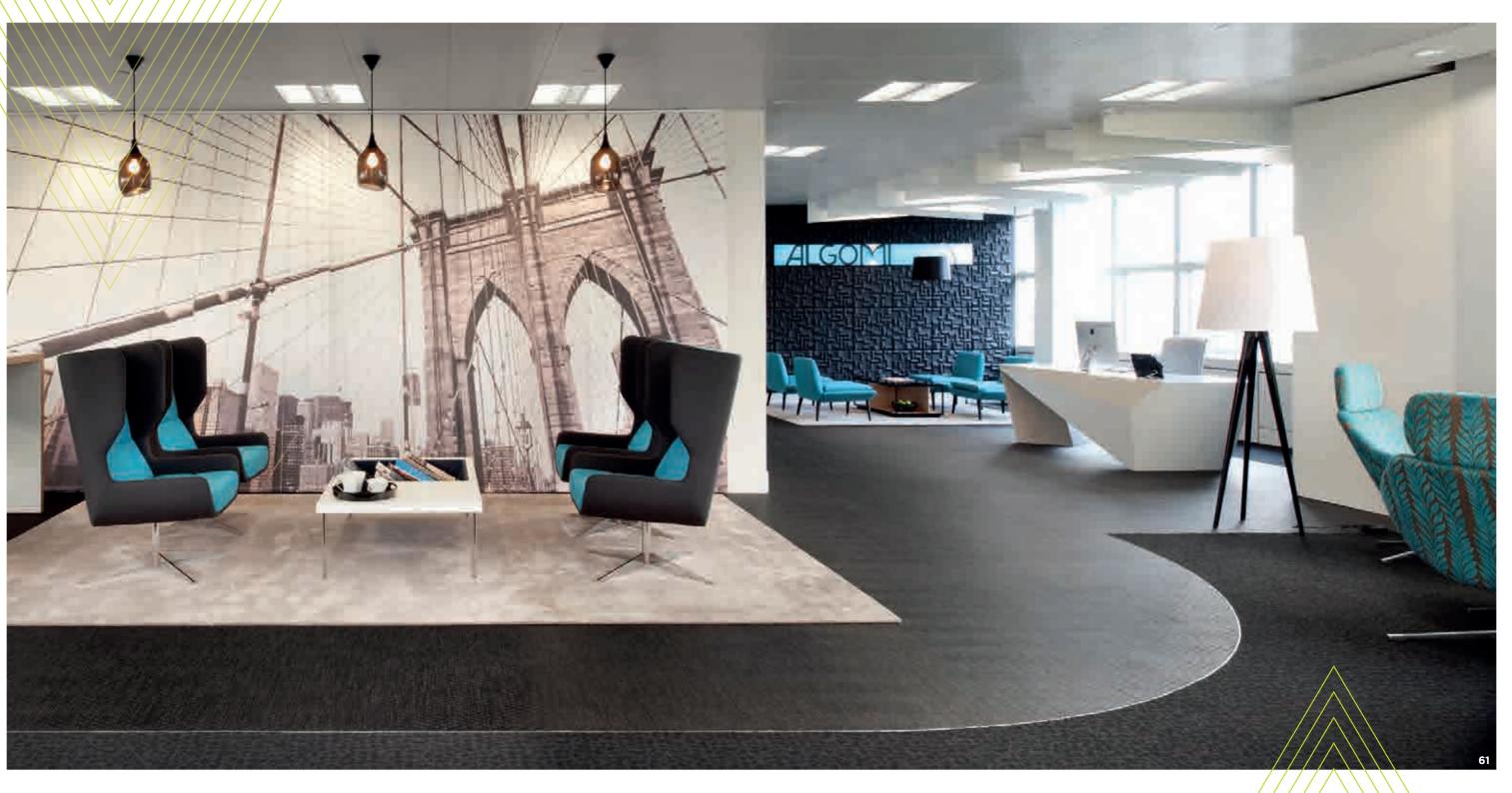
THE CHALLENGES: Timescales were fast and furious. With just two weeks to design and four weeks on site to deliver, Signbox and Resonate worked closely to turn a powerful vision into a breathtaking reality for our client.

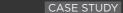
THE TECHNICAL DETAIL: Our LED illuminated
Kube frames were transformed into bespoke
light boxes that house the Algomi logo and sit
elegantly within feature walls in the reception
and boardroom. The logo's transitional fade was
digitally printed onto soft signage for optimal
impact. The boardroom's glazed partition became
an interplay between the brand colours and, to
ensure the design could be replicated accurately,
we sourced and digitally printed it onto optically
clear film to create a stimulating façade that
provides privacy for the occupants without
stifling the light.





**RESULT:** Thanks to a superb collaborative approach, we've ensured Algomi has achieved its goal of creating an eye-catching and very engaging environment for its employees and guests.





### PARKLANE | CYPRUS

#### Client:

Parklane, a Luxury Collection Resort & Spa, Limassol, Cyprus

**THE BRIEF:** Parklane, a Luxury Collection Resort & Spa, is the only internationally branded luxury resort in Cyprus. Set within 25 acres of beautifully landscaped gardens, this fabulous newly built fivestar hotel is the jewel in the crown of Limassol's premier resort

Signbox was invited to tender for a wide-ranging internal and external signage scheme that would stay faithful to a respected global brand and reflect the prestige of the new Parklane estate. Thanks to a powerful response to the client's signage proposal and a visit to Signbox's manufacturing facilities in the UK, which assured the client of our capabilities and experience, the contract was developed further and award to us to deliver.

Parklane would require a raft of internal signage that called for a mix of glass, timber and brass materials with a complex and time consuming surface print process. Exterior signage requirements meanwhile included illuminated totems with specialist finishes th would accommodate the extreme temperatures of this eastern Mediterranean island.

THE CHALLENGES: With a manufacturing base set thousands of miles away from the client location and an exacting specification that demanded sophisticated treatments, fulfilling the Parklane project to our rigorous standards presented various problems. Thanks to the skills of our project team who successfully articulated every detail of the scheme during a single visit to the Limassol site, Signbox was able to finalise the enhanced Parklane drawings, working remotely for client approval.

The project's specified materials also proved a formidable task; the external illuminated totems required a durable Vitreflon paint finish that would be suitable for the intense Mediterranean climate and proved a challenge to source. We also had to liaise closely with other contractors to supply power and concrete for several elements of the external signage; working with local trades on site within a tightly controlled timeframe could potentially have been insurmountable without proficient project management.

Finally, despite the searing temperatures, our project team what tasks were predominantly focussed outdoors, worked tireless complete the scheme within the timescale demanded.







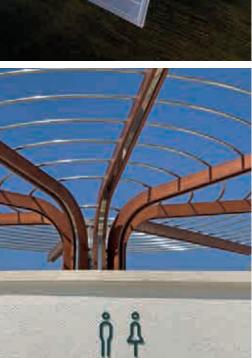
THE TECHNICAL DETAIL: The resort's external signage elements comprise branded entrance, directional and wayfinding signage and safety notices. Materials for the illuminated totem sign scheme include stainless steel subframes, stencil-cut aluminium trays that featured a specialist paint finish, push-through acrylic lettering and SloanLED illumination to set the scene for an unparalleled guest experience.

Inside, Parklane's beautiful room and suite signage, directional signs and safety notices reflect the brand's distinctive palette and were manufactured using a mixture of 10mm and 6mm satin etched toughened glass, which was back-painted and finished with either solid walnut or lacquered brass strips.

A series of manifestation graphics were also installed to glazed walls, digitally printed with a vignette of white ink on optically clear polyester film.

RESULT: Parklane, a Luxury Collection Resort & Spa, is a stunning new development that has been enhanced further by a considered, on-brand approach to its ubiquitous signage scheme. The result is a consistent and very sophisticated suite of beautifully engineered signs that create a memorable first impression for guests to the resort. Despite the design and manufacturing process being conducted in the UK, thousands of miles from the Limassol site where installation took place in extreme working conditions, the project was delivered within the timeframe set and according to the client's discriminating specification.





#### CONSULTANCY

A sublime, mind-blowing reality that ticks every box. Everything starts here. The art of delivering something special, a brilliant solution that answers the brief and then some, takes a collaboration of experts and perspicacity. We analyse relentlessly to determine the goal, to really get it. And we always, but always, keep an eye on the boundaries we can challenge and push - because that's what feeds the innovation we're so renowned for being masters of.

Only then do we strategise and plan to devise the concept we know we can transform into a sublime, mind-blowing reality that ticks every box, every time.

To identify, determine and define

We Collaborate... To understand, challenge and satisfy

We Create...

We Deliver...

#### DESIGN

Marvel at the artistry. You'll see a Signbox signage scheme at work - and you'll know. You'll recognise the ingenuity of design and the ease with which its magnificent form and function sit within the fabric of a building and its environment and just works. You'll feel the energy and passion that flows through every single hardworking element, from the branding to the material, to the technology, to the letter.

And you'll marvel at its artistry. Because, at the heart of every successful signage system, there's a considered design, which takes account of everything to shape a sensitive, yet exciting scheme that communicates and inspires - and creates an unforgettable first impression.

#### Experience...

From our collective expertise to relationship ...It's all about experience.

Proficiency...

Proactive...

Considered materials and smart production processes drive value added, ...we engineer this in at the start.



#### MANUFACTURE

**Making the impossible happen.** There's a jewel in our crown. It's the genius that runs through our manufacturing performance. It's earned us respect and awards and a reputation that makes us unbelievably proud.

It's thanks always to the passion and prowess of our team and an uncompromising commitment to invest in smart, sustainable materials and cutting-edge technologies that make the impossible happen. And it all happens here, under one impressive roof where we print, cut, saw, rout, fabricate and engrave to perfection using the revolutionary equipment that always ensures we're always a step ahead. Groundbreaking takes genius.

#### THE TEAM

**The secret of our success.** You can't miss it. All that pride and energy, intuition and ingenuity – it's there aplenty in every member of a remarkable team and, together, they're the real secret of our success. Every day, this highly talented collective of designers, project managers, engineers and consultants bring their exacting skills and ingenuity to inspire our creations and concepts – and our clients.

Their aptitude for looking at things differently and ability to create distinctive, award-winning sign solutions is remarkable and certainly beyond compare. They're the reason we're consistently on the winners' podium year after year - and that's a secret we can't keep.



#### KIND WORDS FROM CLIENTS WHO CONTINUE TO PUT THEIR TRUST IN SIGNBOX



#### Tom Wells

Senior Architect, AHMM Architects

"It was a pleasure to work with Signbox on the New Scotland Yard project. Signage was an important part of the Metropolitan Police's identity in their new riverside location and Signbox demonstrated the skill and teamwork required to overcome technical challenges and deliver a quality end product. Their enhanced replica of the iconic revolving sign will continue to form an important backdrop for media broadcasting, while the glowing lettering on the pavilion roof will be a continual reminder to Londoners of the 24/7 nature of policing the capital."

#### Daniel Hall

Associate, Morrow + Lorraine Architects

"Working with Signbox on the brass effect tenant directory for 12 Arthur Street has been a real success. We have developed a good rapport through the period of design development and have been impressed with their ability to advise on finishes and manufacturing processes that respond to the brief, ensuring the product was delivered on programme and within budget. We would be happy to work with Signbox again on future collaborations."

#### **Clodagh Cashman**

CBRE Commercial Property Consultants

"We have worked with Signbox before, and have found them to be an excellent and reliable partner. We knew we could depend on them to manage this whole project from start to finish, with no inconvenience to us or to Microsoft. Their professionalism and their attention to detail gave us this confidence and it proved to be well-founded as they ultimately delivered a finished product that met all the client's expectations."

#### Pernille Stafford

Managing Director, Resonate Architectural Interiors

"We have always been hugely impressed by Signbox's attention to detail and flexibility, which are essential attributes for these type of projects. We knew they would be able to source and recommend the most appropriate materials and printing techniques for our signage needs to execute our design. Signbox helped us to deliver our vision, turning our design and ideas into reality. The timescales were fast and furious, with only two weeks to design and four weeks on-site, yet Signbox was working alongside us at every step to help us to translate the Algomi brand into the office environment in an engaging and eyecatching way."

#### Emma Pike

Founder, The Graphic History Company

"We are very proud of our concept and design and we needed the production and installation to be of the same high standard. Signbox had been personally recommended to me and I was impressed by their expertise and professionalism."

#### Jo Hopkins

Director of Development, The British Academy

"Signbox is a very professional company to work with and has provided high quality signage throughout the building. We are very pleased with the end result in terms of the aesthetic look of the signs and the way in which they help guests orientate their way around the building. The illuminated glass donor board they created looks particularly impressive, as does the series of display panels they have produced."

#### Adam Chaudhri

Head of Marketing & External Communications - IAG Cargo

"In 2018, IAG Cargo undertook a significant global rebrand across over 200 stations world wide. Part of that rebrand involved substantial signage and office changes at our stations. It also required significant team work, collaboration and a creative edge. Signbox, working with our in-house team, managed to execute a complete revamp of our business in just a 7 week window. Incredible planning and flexibility meant that we maximised our impact and delivered a substantial project whilst being cost conscious through out. The Signbox team were a major contributor to the success of our brand launch"

# SETTING THE BAR IN HEALTH AND SAFETY TOO

We don't just lead the way in pioneering signage solutions re're setting the bar in Health and Safety practices too. In addition to our compliance with the specialist BS559:2009 gn safety standard and, as part of our ongoing commitment to providing safe working practices and environments, we've achieved numerous accreditations. These include Safecontractor and CHAS, which recognises are assessment for Health and Safety standards that are required in the construction industry.

afecontractor is a member of the SSIP forum, an umbrella organisation that facilitates mutual recognition between dealth & Safety pre-qualification schemes, including the Contractors' Health and Safety Assessment Scheme CHAS). Constructionline and Exor Management Services.

We have our own teams of qualified installation engineer who are trained in all areas of Health and Safety to the minimum CSCS standard and hold IPAF and PASMA certification for working with access equipment.

In addition, our site supervisors are qualified to SSSTS (Site Supervisors Safety Training Scheme) standard.

## CREATIVITY SPEAKS VOLUMES. QUALITY IS EVERYTHING

ality also extends to the calibre of our management tems. We want our clients to know that our products is services are reliable, robust and unconditionally for purpose in every respect. Our ISO 9001 Quality nagement Standard certification assures them of actly that.

#### SIGNS THAT MEAN BUSINESS

If you're looking for ready-to-buy inspirational signs and architectural signage that catches the eye and says it all, visit the Signbox Shop.

We've shown you how signs can be exciting and functional and, right here at the Signbox Shop, we've proved that intelligently designed, off-the-shelf signage solutions can be affordable, environmentally friendly and oh so stylish.

From functional door signs, statutory fire and safety signs with a twist to contemporary signs fashioned from sustainable glass, metal, woods and acrylics and illuminated with LED brilliance, it's all here. You'll find it sitting alongside plaques, nameplates, notices, branded digital signage, funky dry wipe boards, NFC

smart posters, architectural signs for inside and out and workplace display signs that are freestanding, fixed to the wall and dancing from the ceiling.

Whatever, wherever, if you've got something to say, the















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