Hospital Divider Track Systems
Overhead Intravenous Track Systems
Telescopic Divider Rail Systems
Track Systems

- Lightweight telescopic room divider
- Robust aluminium extrusion
- Ingenious swivel system and fold down mechanism
- Privacy solution for patient hoist applications
- Space utilisation

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- Premium quality track system giving long term reliability
- Cost-effective and maintenance-free
- Available in white powder-coated or silver anodised finish with any RAL colour available to order
- Strong attractive aluminium profile - able to span 3m
- Roller wheel curtain hooks as standard
- Every cubicle track is fitted with a curtain removal point

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- Unique mobile dividing rails - for instant alteration of cubicle width
- Ingenious mobile trolleys running within front and back tracks
- Patient privacy retained at all times
- Revolutionises space utilisation in busy departments such as A&E and Theatre Recovery
- Effortless curtain movement with roller wheel curtain hooks as standard
- Every cubicle track is fitted with a curtain removal point
- White powder-coated finish as standard, with any RAL colour to order

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- Heavy duty ceiling mounted track in white powder-coated aluminium
- Heavy duty self-locking wheeled trolleys
- Five point telescopic carrier trees
- Pump carriers for syringe and infusion pumps
- Cable management option

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- Strong aluminium track with white powder-coated finish
- Economical 2-point drip carriers with nylon runners
- Track suspended at cubicle track height
- Capacity 3kg per hook
- Mobile track option (Can be used in conjunction with Movatrack 101)

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Maintenance: Movatrack cubicle and IV track systems require no maintenance other than normal cleaning procedures. In the event of damage to components, or wear and tear of moving parts, all components are readily available from the manufacturers or their distributors.
Movatrace 300 is designed specifically for doctors surgeries, hospitals, and other healthcare institutes where space and privacy needs conflict, or where a fixed track is not felt suitable. The unique system that revolutionises space utilisation caters for overhead hoists and other lifting equipment.

The system comprises of a telescopic divider rail with light weight flame retardant curtains, that can go from its almost unseen closed position against the wall, to a full screen in 10 seconds.

By having the choice of length of telescopic arms along with colours of curtains, ensures the product fits well within its environment.

**Specification:** Movatrace 300 as manufactured by Yewdale Bridge +44 (0) 1268 570900. Light weight telescopic aluminium track and curtains with unique fold down mechanism.

<table>
<thead>
<tr>
<th>Telescopic Rail</th>
<th>300/21</th>
<th>Movatrace Telescopic Divider Rail</th>
<th>From 1000-2100mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curtains</td>
<td>300/16</td>
<td>Movatrace Telescopic Divider Rail</td>
<td>From 800-1600mm</td>
</tr>
<tr>
<td></td>
<td>300/13</td>
<td>Movatrace Telescopic Divider Rail</td>
<td>From 700-1300mm</td>
</tr>
</tbody>
</table>

### Part No. Description Size
- **Telescopic Rail**
  - 300/21 Movatrace Telescopic Divider Rail From 1000-2100mm
  - 300/16 Movatrace Telescopic Divider Rail From 800-1600mm
  - 300/13 Movatrace Telescopic Divider Rail From 700-1300mm

### Curtains

<table>
<thead>
<tr>
<th>Size</th>
<th>White (WH)</th>
<th>Light Blue (LB)</th>
<th>Dark Blue (DB)</th>
<th>Green (GR)</th>
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</thead>
<tbody>
<tr>
<td>2300 x 1800</td>
<td>WH6</td>
<td>LB6</td>
<td>DB6</td>
<td>GR6</td>
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<td>1800 x 1800</td>
<td>WH5</td>
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<td>GR5</td>
</tr>
<tr>
<td>1500 x 1800</td>
<td>WH4</td>
<td>LB4</td>
<td>DB4</td>
<td>GR4</td>
</tr>
<tr>
<td>2300 x 1400</td>
<td>WH3</td>
<td>LB3</td>
<td>DB3</td>
<td>GR3</td>
</tr>
<tr>
<td>1800 x 1400</td>
<td>WH2</td>
<td>LB2</td>
<td>DB2</td>
<td>GR2</td>
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<tr>
<td>1500 x 1400</td>
<td>WH1</td>
<td>LB1</td>
<td>DB1</td>
<td>GR1</td>
</tr>
</tbody>
</table>
Movatrack 100 cubicle Track

The free-running roller wheel curtain hooks of Movatrack 100 are a revelation to nursing staff who have grown accustomed to ordinary cubicle track systems. Even after years of use, curtains on Movatrack will be light and easy to draw, and will not jam, even on bends.

Not only do nursing staff prefer the ease of use and dependability of Movatrack 100 - many installers would rather fit Movatrack than any other track. Its simple and elegant design is not only easy and quick to install - it is also more satisfying. The rigid track section does not flex or sag, and the ability to span 3m means that ceiling suspension points are reduced to a minimum. The die-cast aluminium wall shoes hold the track securely and safely, whilst the slim and effective aluminium suspension hangers exceed NHS strength requirements. Movatrack fully complies with the requirements of HTM66.

Every track is fitted with a unique press-slide curtain removal point allowing curtains to be removed swiftly, complete with hooks. This reduces maintenance time and improves infection control: no tedious track height unhooking of soiled curtains. Standard bend radius is 300mm, and gradual curves may be manufactured to any required radius.

Options
- White powder-coated or silver anodised finish.
- BioSafe anti bacterial coating (white track only).
- Any RAL colour to order.
- Cubicle numbering system.
- Cubicle track uplighters fixed to top of track.
- Stainless steel roller hooks or rings in place of standard roller hook or more details.

Kestrel
Movatrack 100 cubicle track may be fitted with the Kestrel Magnetic Suspension System for anti-ligature use. This is an NHS requirement in mental health areas where patients may be at risk of self harm. Please see the Kestrel brochure for further information.

Harrier curtains
Harrier disposable cubicle curtains will fit Movatrack, and the Movaglide glider system works perfectly with the built in curtain removal point. All Harrier curtain products are compatible with Movatrack. Please see the Harrier brochure for further information or more details.

Specification: Movatrack 100 cubicle track system as manufactured by Yewdale Bridge, +44 (0) 1268 570900. Aluminium track with white powder-coated/silver anodised finish, and including all necessary fittings. Each cubicle track to be fitted with a press-slide curtain removal point, and roller wheel curtain hooks at 10 per metre. Layout as shown on accompanying drawings.
Cubicle track system

An example of a typical ward layout, showing how Movatrack 100 provides optimum patient privacy.

Movatrack Shower Tracks

Movatrack shower tracks are ideally suited to all contract applications. Utilising the strong and rigid Movatrack 100 profile, they have a hygienic, wipe-clean, white powder-coated finish as standard. Roller wheel curtain hooks remove any need to lubricate the track, and ensure effortless movement of the shower curtains.

Movatrack shower tracks are available from stock in a range of standard sizes including straight and L-shape tracks. Fittings packs are also available to suit each track and are simple and easy to install. Bespoke tracks may be manufactured to order.

Kestrel

These shower tracks may also be fitted with the Kestrel Magnetic Suspension System for anti-ligature use (as shown at left). This is essential in psychiatric areas and greatly reduces the risk of self-harm by patients.

Specification: Movatrack shower tracks as manufactured by Yewdale Bridge +44 (0) 1268 570900 Aluminium track with white powder-coated finish, and complete with all necessary fittings including roller wheel curtain hooks at 10 per metre.

Please refer to NBS Plus
Movatrack 101 Mobile Cubicle Track System

The mobile dividing rails of the Movatrack 101 cubicle track system are a unique feature that revolutionises space utilisation in hospital wards. Cubicle widths can be altered in seconds by nursing staff in response to changes in medical requirements such as patient care or amount of equipment needed. If a spare dividing rail is provided, an extra bed-space can be brought quickly into use if required - with patient privacy maintained.

The system comprises of a track, with curtains, across the front of a row of bed cubicles, and a back track, without curtains, fixed to the wall behind the beds. Mobile trolleys run within special slots in these tracks, and carry the mobile dividing rails, with curtains, smoothly and quietly on neoprene-tyred wheels.

Movatrack 101 includes all the advantages of Movatrack 100 cubicle track and is fully compatible with it. The strong aluminium sections have a white powder-coated finish as standard.

Options
Any RAL colour powder-coated finish to order. Cubicle numbering system. Stainless steel roller hooks or rings in place of standard roller hook.

Movatrack IV
The Movatrack IV400 overhead intravenous track system may be fitted to Movatrack 101 with a mobile IV track, complete with 2-point carrier, running between, and parallel to, the mobile curtain tracks. This gives overhead IV provision at any point within the cubicle and augments the amazing versatility of the system. For further details see page 10.

Specification: Movatrack 101 mobile cubicle track system as manufactured by Yewdale Bridge, +44 (0) 1268 570900. Aluminium track with white powder-coated finish, and including all necessary fittings. Mobile dividing rails fitted with wheeled trolleys running within front and back tracks. Each track to be fitted with a press-slide curtain removal point, and roller wheel curtain hooks at 10 per metre. Layout as shown on accompanying drawings.

Please refer to NBS Plus
Many hospitals are struggling with the conflicting requirements of patient lifting hoists and cubicle curtain tracks. When a hoist track crosses a line of beds, as shown, the hoist itself or its apparatus is unable to pass over the cubicle track dividing rail. This is where Movatrack 101, with its mobile dividing rails, has the answer. In the illustration, A & B are two spare tracks, with curtains stacked at front of track. The hoist is parked over bed 1.

The hoist is required at bed 2, but it cannot get over the dividing rail. No problem. Track D is moved to the right and becomes a spare track. Track C takes its place; the hoist follows along and track B is moved out to maintain privacy. If extra space is needed around bed 2 this is simply arranged as shown.

The hoist is now required at bed 3. Each track is again moved along one place as the hoist is repositioned. The curtains are always stacked at the front of the tracks to enable them to pass around the foot of the bed without disturbing the patient. It is important that patient privacy is maintained when using a hoist, and Movatrack 101 fulfils this simply and ingeniously.
Movatrack IV200 Heavy-duty overhead intravenous track system

- Heavy duty ceiling mounted track in white powder-coated aluminium
- Heavy duty self-locking wheeled trolleys
- Five point telescopic carrier trees
- Pump carriers for syringe and infusion pumps
- Cable management option

It is becoming increasingly important that the area around a hospital bed should be as uncluttered as possible. It is now accepted that the patients’ quality of life can have a direct bearing on recovery time, and the perceived intrusiveness of medical equipment may be a contributory factor.

The benefit of IV200 is not only that drip bags and equipment are taken off the floor, but that they are suspended from an overhead track. IV provision can be kept discretely aside, without taking up valuable floor space, yet it is always available to be moved into position when required.

IV200 track is a very strong and rigid aluminium extrusion with a white powder-coated finish. It is usually fixed directly to the ceiling, although it may be suspended if the ceiling height is over 3m. Locking trolleys run smoothly and quietly within the track section on tough nylon wheels. When a carrier tree or pump carrier is suspended from a locking trolley, the trolley will automatically lock into position on the track to prevent accidental movement.

Carrier trees are available in four sizes to suit a range of track heights. All are telescopic, with simple release adjustment for accurate height control of the five stainless steel hooks. Pump carriers have a 20mm diameter pole to which syringe and infusion pumps may be clamped. They can be used alone for syringe pumps, or positioned alongside a carrier tree for infusion use, and with a load capacity of 30kg will take up to four pumps with ease.

The optional pump carrier with power supply solves the problem of cable management, with an NHS specification supply cable attached to the top of the pump carrier and across to the wall at ceiling height.
**Specification:** Movatrack IV200 Overhead intravenous track system as manufactured by Yewdale Bridge, +44 (0) 1268 570900. Heavy-duty, white powder-coated aluminium track, ceiling-fixed in accordance with manufacturer’s instructions. Telescopic intravenous carrier trees and pump carriers to be suspended from self-locking wheeled trolleys mounted within the track. Layout as shown on accompanying drawings.

Please refer to NBS Plus

There are several alternatives for IV200 track positions. The most commonly used layout is a track parallel to the back wall and 1m out from it. A continuous track is then possible over the line of beds, assuming an unobstructed ceiling. A second track may be positioned across the foot of the beds if required. Another alternative is a track running parallel to the bed. This gives IV provision at both the head and the foot of the bed, and also allows stacking of carriers against a wall.

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**Loading figures for Movatrack IV200**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Design Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>210W</td>
<td>Heavy Duty IV Track</td>
<td>80kg at each fixing point, therefore the capacity of the track is 80kg x the number of fixings, with load evenly distributed. Fixings should be at 1200mm maximum. If point loads exceeding 25kg (eg. heavy equipment) are anticipated, fixing is recommended at 800mm centres.</td>
</tr>
<tr>
<td>233</td>
<td>Locking Trolley</td>
<td>40kg</td>
</tr>
<tr>
<td>234W</td>
<td>Telescopic Carrier Tree</td>
<td>Central Hook: 8kg, Folding Hooks: 3kg each. Total load: 20kg</td>
</tr>
<tr>
<td>235W</td>
<td>Pump Carrier</td>
<td>30kg</td>
</tr>
</tbody>
</table>
Movatrace IV400 Medium-duty overhead intravenous track system

- **Strong aluminium track with white powder-coated finish**
- **Economical 2-point drip carriers with nylon runners**
- **Track suspended at cubicle track height**
- **Capacity 3kg per hook**
- **Mobile track option**

IV400 is designed specifically for the overhead suspension of drip bags without the need to use valuable floor space. It is always available at a moment’s notice, yet remains discreetly unobtrusive. As the carrier is track mounted, it can be moved to one side of the cubicle when not in use, and can be positioned at either side of the bed, or above it if required.

IV400 track can be ceiling fixed but is normally suspended at the standard cubicle track height of 2.1m. The track is a strong aluminium extrusion with a hygenic white powder-coated finish, and will span 2.5m with ease.

IV400 is very quick and simple to install. It is usually fixed to the existing cubicle curtain track using T-joints, and would only need extra suspension points where a long span is required. Each track is fitted with a press-slide carrier access point to enable extra carriers to be added at any time.

The 2-point carriers run on low friction nylon runners in a channel within the track section and have two stainless steel hooks for drip bags, with a load capacity of 3kg per hook.
Medium duty overhead intravenous track system

IV Mobile. IV400 in conjunction with the Movatrack 101 mobile cubicle track system is a unique combination, giving full IV provision at any point within the cubicle. The traversing IV track is fitted with mobile trolleys at each end which run within the special front and back tracks of the cubicle track system. For more details on Movatrack Mobile 101 see page 6.

**Specification:** Movatrack IV400 Overhead intravenous track systems as manufactured by Yewdale Bridge, +44 (0) 1268 570900. Extruded aluminium track with white powder-coated finish to be suspended (at 2.1m above floor level or as specified) in accordance with manufacturers instructions. 2-point carriers to be suspended from track on nylon runners. Layout as shown on accompanying drawings.

Please refer to NBS Plus

Movatrack IV400 lends itself to many configurations within a hospital bed cubicle. The most common configurations of fixed track are shown here, but the specifier should take account of medical factors such as levels of usage, and the possible need of secondary IV provision at the foot of the bed.

Loading figures for Movatrack IV200

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Design Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>400W</td>
<td>Medium Duty IV Track</td>
<td>10kg at maximum span 2.5m</td>
</tr>
<tr>
<td>430W</td>
<td>2-point IV Carrier</td>
<td>6kg (3kg per hook)</td>
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</table>