

Lead-Free Experience Workshop – 6 Years On!!

Thursday 10th May – Enterprise Ireland, East Point Dublin

Workshop starts at 10.00am with coffee and table top exhibition from 9:30 am. The event will conclude by 4.00pm

Although lead-free manufacture has been in full swing for over ten years it's just six when many companies were legally required to change production methods or arrange with their subcontractors to use alternative materials. If you are using lead-free or if you are new to the technology this session should provide you with answers to the most common process issues. This SMART Group Ireland workshop is an ideal opportunity to bring any troublesome design and process issues for discussion. The workshop is sponsored by Enterprise Ireland and presented by Bob Willis

Workshop includes:

Printed Board Finishes
Components Finishes
Solder Paste & Flux Technology
Reflow & Wave Soldering
Selective Soldering

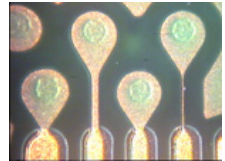
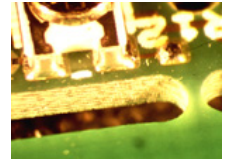
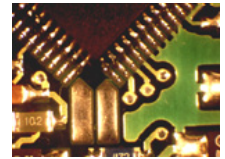
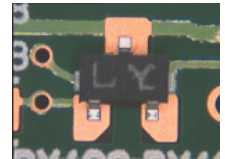
Cleaning Assemblies
Optical and x-ray inspection
Rework and Repair
Conformal Coating
Lead-Free Failure Modes

*Table top
exhibition space
is available at
this workshop*

Question time - all your questions answered email your process photos for analysis on the day

Who should attend?

If you are involved in PCB design or procurement, SMT assembly as a Line Manager, Process Engineer or QA then this workshop will add real benefit to your objectives to improve end of line defect levels. This is particularly true if you are subcontracting your products for assembly. It will allow you to take the steps required to put in place the correct inspection tools to analyse the process and inspection procedures for on or offshore manufacture



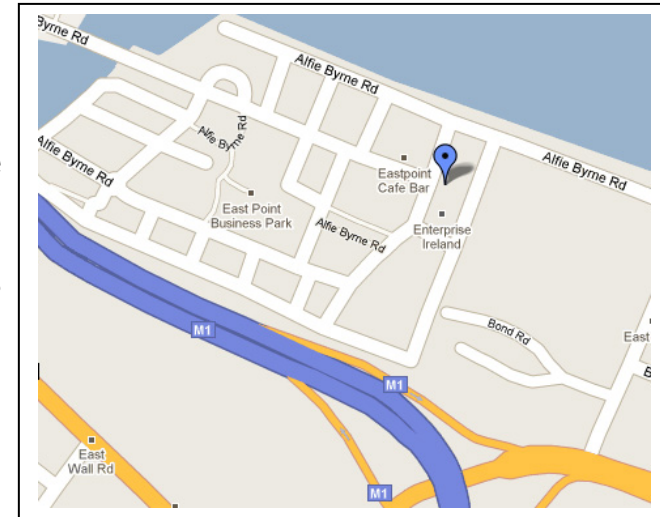
SMART Group Update
on our EU Projects



Travelling to East Point by car and public transport

Rail East Point Business Park is serviced by the DART at Clontarf Road Station and by the mainline service at the Docklands Station. Clontarf DART station is a 10 minute walk from the Park and there is a regular shuttle bus service between this station and East Point.

Bus There are a number of public bus services to/from different Dublin locations to the surrounding areas of Fairview, Clontarf, East Wall Road.



To book your place, fax booking form to SMART Group registration +353 1 8186321 or scan a copy and email to admin@smartgroupireland.com

Please reserve _____ places at the SMART training course on Thursday 10th May (€125 SMART Group members/€250 Non members)

Additional Offer (SMART Members only): Send two delegates and a third goes *FREE*

Name: _____ Name/s: _____

Company: _____ Address: _____

Telephone: _____ Fax: _____

Email: _____ @ _____

Emails: _____ @ _____

Card type: Visa / Mastercard/Laser Card Card no: _____

Name of Cardholder: _____ Card expiry date: _____

Card security code: (3 digits on back of card) _____

Signature: _____

Table Top Exhibition Space

If you would like to secure a table top exhibition space at this event. Please contact Philip to discuss availability at +353 (0)86 8061998



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Ask SMART Group about on site training workshop just for your production team or our online training smart-e-webinars

SMART Group Ireland 1A Fairview Ave,
Lower, Fairview, Dublin 3 Ireland
Telephone: 00 353 (0)86 806 1998
Facsimile: 00 353 1 8186321
admin@smartgroupireland.com
www.smartgroup.org