

## PCBA Inspection: Cost Effective Approach to Quality

Dear Clients and Partners,

TRI invites you to visit i-tronik, our partner in Italy to join the Inspection Day filled with the newest trends in PCBA inspection and testing technologies.

Our Partner, i-tronik, will be ready to share the latest product knowledge and innovations designed to reduce quality costs and fully automate PCBA production inspection, monitoring and testing.

**Find out how quickly TRI solutions can help you reduce costs and solve your production quality issues.**

***We look forward to seeing you on October 15 in Milano!***



### AGENDA

**Novotel Milano Linate Aeroporto Hotel**

Novotel Milano Linate, Via Mecenate, 121, 20138 Milano

**Registration At 08:30 o'clock**

**At 09:00 o'clock 2D + 3D Solder Paste Inspection**

1. Why do we need solder paste inspection?
2. Multiple fringe Pattern – Moiré Pattern
3. The advantages of high resolution without speed renouncing
4. Programming with the SPI, 1 minute and it's done!

**Coffee Break At 10:30 o'clock**

**At 10:45 o'clock 2D + 3D in AOI Inspection**

1. The advantages of the 2D+3D inspection in the AOI
2. Multi phase 2D inspection
3. 3D Inspection: what does it means and which are the advantages it guarantees
4. ECV, new components automatic research function and solder ball random on the PCB
5. Inspection of the 03015 component
6. New repair station interface

**Lunch At 13:00 o'clock**

**At 14:15 o'clock X-ray Inspection**

1. The trend in the X-Ray inspection
2. Why do in-line X-Ray controls
3. X-ray 3D
4. Case study

**Coffee Break At 15:30 o'clock**

**At 15:45 o'clock Solutions for electrical test**

1. Functional and programming in test in circuit
2. ICT in-line to reduce the costs and increase the productivity
- 3 TR 5001Tiny – All the potentialities

**Demo live**



Please send us your participation by fax at  
0039 049 893 48 22 or by e-mail at  
f.chirico@itronik.it, after filling the form

Company \_\_\_\_\_

Total of participants (max 2 pers.) \_\_\_\_\_

Name of the participants \_\_\_\_\_

Phone number \_\_\_\_\_

E-mail address \_\_\_\_\_