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## Cairnhill Metrology - Polyworks: Application Workshops related to 3D Metrology

We are inviting you to our second PolyWorks Application Workshop at our Metrology Applications Centre Thailand. We are bringing you a collection of strategies and solutions to unify your 3D metrology operations with PolyWorks Universal Software Platform. Experience live demonstration and feel free to bring your components to measure with our Applications Team.

Date	Friday, 28 April 2023
Time	1000 to 1200 hours. (Registration begins at 0930 hours. Tea break 1030 to1045 hours)
Venue	Cairnhill Metrology (Thai) Ltd
	METROLOGY APPLICATIONS CENTRE/SHOWROOM
	89 Cosmo Office Park, 1st Floor Unit 6, Popular Road, Ban Mai, Pakkret Nonthaburi 11120, Thailand
Our speaker	Somjit Prathumsorn Applications Engineer at Cairnhill Metrology
Topics	<ul> <li>Key Features and Benefits of PolyWorks</li> <li>Advantages of PolyWorks as Universal Software Platform</li> <li>Application of PolyWorks in Industrial 3d Metrology</li> </ul>
Why Attend?	
<ul> <li>To gain knowledge on the complete quality control process using PolyWorks</li> <li>To learn more how to work with multiple devices in real time</li> <li>To discover how to work with a wide range of 3d metrology</li> <li>To learn more on how to increase efficiency by greatly shortening time taken to measure</li> </ul>	
Free Registration (up to two persons per company). <u>To Register:</u> RSVP <u>here</u> or you can send us an email at <u>sales@cairnhill.com</u> or <u>CMT_A&amp;M@cairnhill.com</u> . Allocation on a first-come, first-serve basis.	
Technical Materials, and Certificate of Attendance Provided	
You may also request a one-to-one private session with our speakers for your part measurements	

## **PolyWorks** : Application Workshops related to 3D Metrology 2

The **PolyWorks**|**Inspector**<sup>TM</sup> universal 3D metrology software platform has revolutionized 3D metrology by addressing the struggles of measurement teams. Most importantly, it allows bringing all 3D measurement data together which facilitates the sharing of inspection projects with other departments directly, an essential step toward a digital enterprise.

- Interface with all 3D measurement devices thanks to a universal digitizing hub.
- Bring all relevant data under one roof through a universal data hub.
- Perform all inspection tasks with or without CAD data using a universal 3D metrology workflow
- Deploy universal inspection projects playable on any 3D measurement device.

## **Complete Dimensional Analysis and Quality Control Box**

At the heart of PolyWorks|Inspector lies a powerful inspection engine with parametric data handling. It allows users to:

- > Extract meaningful information from their measured 3D data
- > Automate the inspection process when more than one piece is measured
- Structure the presentation of measurement results to facilitate enterprisewide digital collaboration.

## **Our Market-leading Portable Metrology Platform:**

- Generate high-quality surface scans
- Ensure sufficient scanned data for reliable feature extraction
- Implement repeatable probing workflows
- Guide assembly building with real-time measurements

DOWNLOAD POLYWORKS CATALOGUE