



From the Director's Desk
Paul Trio, Standards

A New Golden Era for Standards
New initiatives call for more standards. [Read more >>](#)

Newly Formed Silicon Carbide Epitaxial Defects and Engineered Substrate Task Forces

During SEMICON Europa 2024 standards meetings, task forces under the CSM Standards Committee were approved to address silicon carbide fundamentals, such as dislocations, bulk defects, etc. [Read more >>](#)

SEMI Standards FHE North America TC Chapter Welcomes Four New Task Forces

The approval of these task forces under the FHE NA Chapter marks a significant milestone in the advancement of Flexible Hybrid Electronics. [Read more >>](#)

SEMICON Japan Standards Awards

SEMI honored industry leaders for their outstanding accomplishments in developing Standards for the electronics and related industries. [Read more >>](#)

Modernized IC Test Using SEMI RITdb Standards

RITdb introduces an innovative new method for sharing data and events based on the test environment's needs, as well as real-time messaging using a pub-sub model. [Read more >>](#)

New Activity Proposed for Measuring Surface Particle Contamination on Critical Chamber Components

An alternative method using aerosolizing media has been proposed for measuring surface particle contamination. [Read more >>](#)

SEMI Taiwan Standards Activities Update

From two newly published Flexible Hybrid Electronics Standards to continued cybersecurity efforts – SEMI Taiwan's standard and activity highlights of the year. [Read more >>](#)

New SEMI Cybersecurity Consortium Sets Out to Strengthen Semiconductor Manufacturing Supply Chain Network Protections

Suppliers are advocating for an industry-led initiative aimed to develop and implement a set of common cybersecurity standards - join this effort! [Read more >>](#)

SEMI China's EHS Workshop Achieves Significant Milestones

SEMI China EHS Workshop brought together equipment suppliers, insurance companies, research institution, and other parties interested in issues related to SEMI's Safety Guidelines. [Read more >>](#)

Join the New SEMI PFAS Initiative

The SEMI PFAS Initiative will accelerate industry efforts to reduce PFAS dependency, mitigate PFAS-related semiconductor supply chain disruption, and more. [Read more >>](#)

Calendar

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|--------------------------------|--|
| December 18,
16:00-17:00 PT | EMI and EOS Management Executive Overview Course |
| March 25-28, 2024 | North America Standards Spring Meetings 2024 |

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