

## SM systems characterization Session

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### Participants

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The session is focused on classification of SM technologies. The vision of the group is come up with a method for assessing a manufacturing system and recommending SM technologies and standards for adoptions by manufacturers.

### Session Agenda

April 18 (Monday)

10:30 Opening Plenary

13:30-15:30 Presentations of participants at our session

15:30-16:00 Coffee break

16:00-17:30 Free discussion with topics

April 19 (Tuesday)

9:00-9:30 Summary and revisit of yesterday's minutes

9:30-10:30 Free discussion to be continued

10:30-11:00 Make a to-do-list

Discussion Topics including but not limited to

- 1) How many factories in our country are ready to be "smart"?
- 2) How many companies in our country are ready to be "smart"?
- 3) What standardization activities are necessary to boost adoption of SM systems?
- 4) What standardization activities are you using to jump start SM systems?
- 5) Are there differences in industries that make some more suitable for SM systems?
- 6) What is the consistency across industries of potential SM system characteristics?
- 7) What are the relationships between the NIST's SMSRL, MESA manufacturing maturity model, the Supply Chain Readiness Level, how they are related to enabling a smart manufacturing system, how they may be connected/combined/used together, how they may be improved, can a working be formed to work on them?

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