



Accelerated aerospace delivery through digital standards collaboration

Simon Powell
Program Manager
Simon.Powell@sae-itc.org
M: +44 (0)7798 826443



Industry Members



SDO and Government Members



Vision: Lead the standardization industry in transforming standards into machine-interpretable, interoperable assets, driving efficiency and innovation.

Mission: Accelerate standards data integration and digital transformation for mobility and aerospace, working with standards development organizations (SDOs), industry, government, academia, and technology partners.

Approach: delivering projects to explore customer needs and solutions, delivered and tested in collaboration between SDOs and industry.

Output: Best practice, recommendations and technical advice for SDOs to bring accelerated digitalization to the aerospace, defense and mobility industry

Aerospace
Industry
Requirement
Capture

Validation
through Testing
and Collaboration

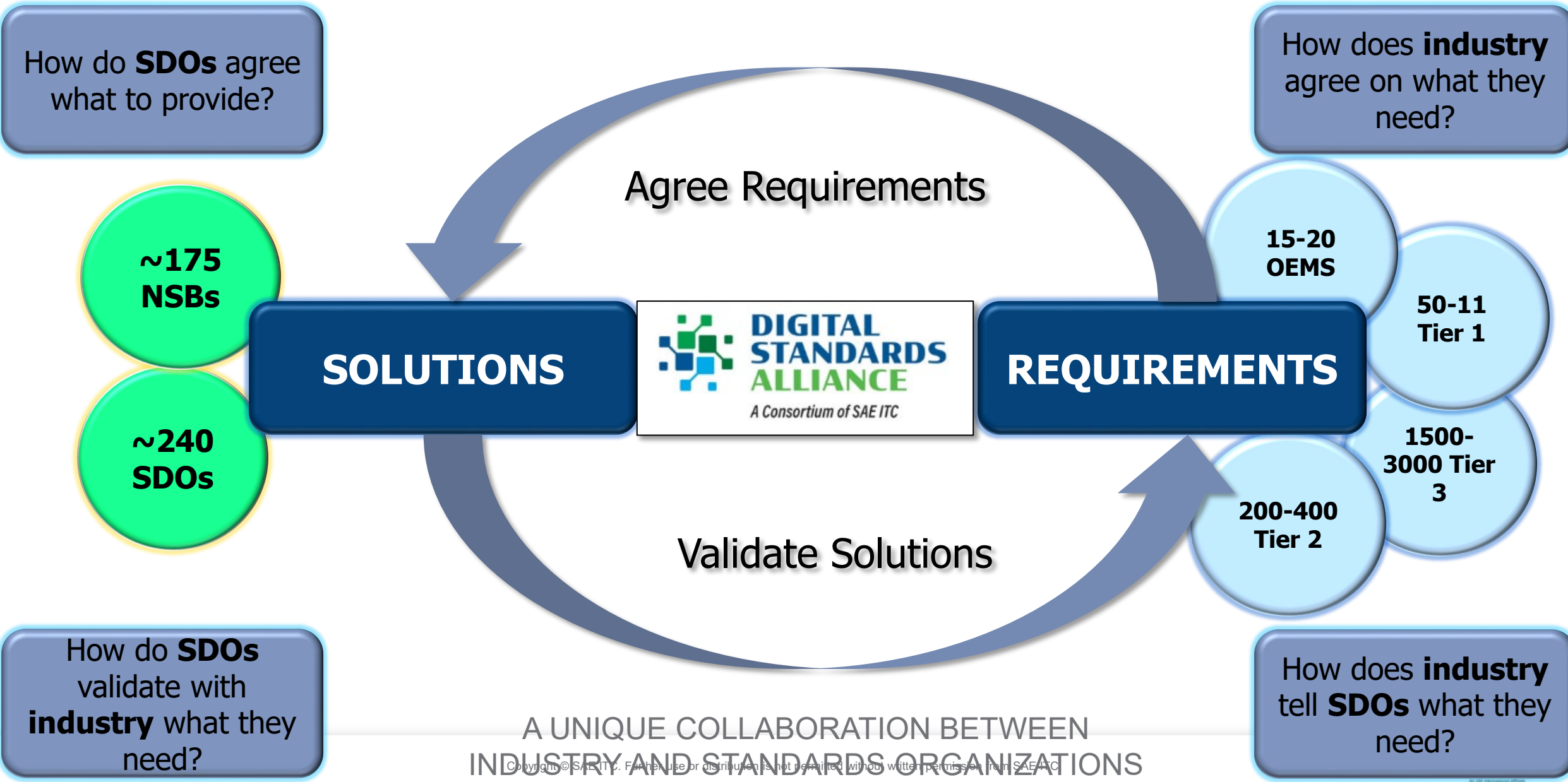
Solution
Development and
Dissemination

Digital
Transformation of
Standardization

Aerospace Industry Benefits: Efficiency | Cost Reduction | Quality | Reusability | Speed of Delivery | Alignment | Interoperability

The Digital Standards Alliance™ (DSA™) - an SAE ITC consortium focused on best practices for the creation and use of digital standards across the product lifecycle.

Simplify – Focus on Shared Solutions to Common Problems



Participation Required from Industry Stakeholders

- Executive Committee (**Boeing, Lockheed Martin, AIA, SAE International**)
- OEM members in (**RTX: Collins, Pratt and Whitney, Raytheon**)
- SDO members in (**DIN Solutions, ULSE, ASTM, BSI, SIS, AWS**)
- Liaison Members (**DoW DSPO, NIST, NASA**)
- Further Engagement with Industry, Government, Academia, Technology.
- Priority now is further engagement with aerospace manufacturers in Europe and US
- Technology providers ready to step in (Siemens, Dassault, PTC, etc)

- DSA is publishing recommendations.
- Projects are now in flight.
- Get on board to influence.



Simon Powell
Senior Program Manager
Simon.Powell@sae-itc.org

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digitalstandardsalliance@sae-itc.org

Customer quote: “DSA are not admiring the problem; they are doing something about it”