

S1.3.1 NEXT GENERATION OF FILTRATION = IOT + ENVIRONMENTALLY FRIENDLY DESIGN + RETAINING MARKET SHARE

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A unique discussion related to expansion of filtration market and how sensing technologies (IoT) and IP will play a role in staying relevant. Discussion will touch on economic indicators linked to the future of agricultural, construction, energy, process and industrial markets.

Research covers the impact of IoT on the filtration industry as well as how environmentally friendly designs are the future of the filtration industry and is broken out into the following categories:

- 1) Snapshot of Global Economy (As-is state) Vs. Snapshot of Global Economy (Future)
- 2) Industrial Internet impact on filtration industry – combining IoT sensing technologies into filter assemblies.
- 3) Next-generation of filtration - a leap towards IoT-integrated customized / environmentally friendly designs and the positive impact on the environment. Business case from a manufacturing/supply-chain standpoint and technical test data comparing standard filters vs. environmentally friendly designs will be shared.

Presentation is designed to help guide participants in their respective roles in planning and strategy for their organizations. Each attendee has a chance to win a special prize for each correctly answered question during the event.