

## **The AMR Industry Alliance Activities: Measurements and Possibilities of reducing the environmental impact**

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The AMR Industry Alliance has committed to understanding and evaluating the risk of manufacturing facilities to the global issue of anti-microbial resistance. In 2016, we presented a roadmap that outlined our strategy which introduces more specific commitments related to the production of antibiotics and the environment:

- Assess good practice in controlling releases of antibiotics into the environment
- Establish a common framework for managing antibiotic discharge and start to implement in 2018
- Develop a mechanism to transparently demonstrate that supply chains meet the standards in the framework
- Establish science-driven, risk-based targets for discharge concentrations for antibiotics and good practice methods to reduce environmental impact of manufacturing discharges by 2020.

This presentation will provide an update on the work completed so far, next steps to meet our objectives and a discussion of the proposed strategy for stakeholder input.