AstraZeneca



Smart metering product

Summary of issue or opportunity being addressed



- Inconsistent Smart Metering solutions across network
- Inability to interrogate data to inform decision making
- Consumption data not readily available

Introduction to technology or solution



- Smart meters on site
- Snowflake data lake
- PowerBi front end visualisation tool

Impact of solution



• Targeting energy reduction on sites

- Improved data and insights
- Collaboration between sites on sustainability solutions

Considerations during implementation



- External reporting and data quality
- Data assurance processes and increased control
- Behavioural change for sites

Learn more about sustainable medicines manufacturing at bioindustry.org

#bioProcessUK