In our previous presentation, we showed how Environmental Services data can be an infection prevention tool to improve patient safety and increase your reimbursements.
There are numerous thoughts on turning data into intelligence and how to get there.
Moving from Data Presentation to Predictive Analytics is a Process
Let’s look at some common themes for turning your data into a predictive analytics platform.
Get the Right Team

Gather a competent team that seeks input from all stakeholders and empower them with tools and authority.
Get the Requirements from the Whole Organization

Builds a better solution

Having a voice means greater buy-in and cleaner data
Know Where You Are

What data do you have?

Do you have any manipulation tools?

What are the Sources and do you control them?

How is it structured?

Use the popular Data Maturity Model continuum by Markus Sprenger that describes moving from no usable data to predictive analytics driving strategy.
Determine your Metrics

What is important to you?

What is your end game?

Pick the top metrics that give you the most return and start there
Make Sure you Have Clean Data: Data Governance

Garbage in, garbage out

Make it a priority from the top down

Set data standards across all your organizations--audit and enforce
Start with Visualization

Implementing visualization tools is a good starting point.
Start by visualizing basic results and correlations over time. This can evolve as more data is captured and correlated into deeper analysis and finally, predictive analytics.
Read more at our website and learn how 500 hospitals are implementing our HAlgia Dashboard with visual analytics.
Visualizing and Managing Infection Prevention for Environmental Services in over 500 hospitals

Increase your value-based payments, call for a demonstration.

Email the author

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