10 IMPORTANT REASONS TO CONSIDER

OPTIX_{TM}

Applied Intelligence

- **OPTIX** is a trusted **decision making tool** to meet the challenges of today and goals of tomorrow with a higher level of **confidence**.
- Industry trends can be addressed with the aid of advanced analytics



E-commerce drives light-weighting



Varying fiber use requires innovative strength programs



Feedstock cost variability requires effective raw material utilization



Water quality/scarcity demand improved water management

OPTIX is a dynamic predictive analytics modeling tool which provides up-to-date predictions and real-time actionable insights.

Solenis Expertise

Dedicated Guide

Predictive Analytics

Looking Forward

Machine Learning

Continuous Adaptation

Unlike static predictive models which lack machine learning and have diminishing prediction accuracy.

4

OPTIX combines









OPTIX creates a soft sensor for key quality measurements

Soft Sensor
Continuous
Virtual
Predicted

Live-stream

Traditional
One-time
Physical
After Turn-up
Delayed

6

10

Years from now, 100% of baby boomers will be over 65.
Use OPTIX to **bridge the gap**.

7

Capital expense required for implementation

8

3

VS

Tailored experiences for different roles within the mill

9

91%

10

79

Total **base cost reduction** possible with advanced analytics

For more information, contact your **local Solenis rep**.



Of **mill operational costs** are variable and accessible with

advanced analytics