IBM BusinessConnect Realize the art of the possible.



Avery Dennison

Gross Profitability Tool

Vojta Rosina – Business Intelligence manager Michel Zijlema – IBM Cognos TM1 veteran





1987



Company is founded by R. Stanton Avery

- Begins first self-adhesive base materials business in Painesville, Ohio
- Establishes first overseas subsidiary in Leiden, Holland
- Lists shares on the New York Stock Exchange
- Makes the Fortune 500® for the first time: number 375 in 2013
- Moves to new global headquarters in Pasadena, California
- 1985 Annual sales reach \$1 billion; 9,000 employees,

100 manufacturing facilities and sales offices in 25 countries

- Opens Avery Research Center in Pasadena, California
- 1990 Merges with Dennison Manufacturing
- 1995 Opens first manufacturing center in China
 - Opens Self-Adhesive Converting College in China

2002 Extends global manufacturing and production through strategic acquisitions

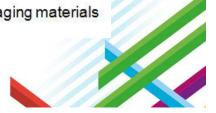
- 2005 Elects Dean A. Scarborough president and chief executive officer
- Opens Philip M. Neal Asia Pacific Research Center in China 2006

2007 Acquires Paxar | Founds largest coating operation in Asia Pacific region in Guangzhou, China

2008 Expands into retail markets | Opens largest pressure-sensitive manufacturing facility in India

Sales from continuing operations of \$6.0 billion 2012

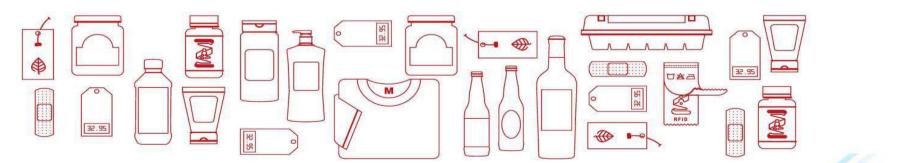
2013 Sells office products business to focus on label and packaging materials and solutions



R. Stanton Avery



- > A Global Leader
- > Founded in 1935
- > \$6.0 billion sales from continuing operations in 2012
- > 2013 Fortune 500[®] ranking: 375 (NYSE:AVY)
- > Industry-leading businesses with operations in 50+ countries
- > Based in Pasadena, California
- > 26,000 employees worldwide*





- Global leader in labeling and packaging materials and solutions. Our applications and technologies are an integral part of products used in every major market and industry.
 Our products and solutions enhance brands, improve consumer product performance, and deliver information. They include:
 - » Materials for brand labeling and packaging of consumer and functional products
 - » Apparel and footwear labeling design, high-definition graphic embellishments, sustainable packaging, price ticketing, and RFID-enabled inventory solutions
 - » Information management materials, products and solutions
 - » Graphic imaging media
 - » Specialized adhesives, coatings, films and RFID technologies









- » ERP systems update implemented in 2010
- » Data Warehouse migrated to IBM COGNOS
- » Possible due to ERP systems update implementation leverage of the investment





- » Old gross profitability tool 7 MS Access databases with more than 600 queries
- » 2 weeks delivery time (data available beginning of 3rd week in a month)
- » Very labour intensive process
- » Prone to mistakes
- » Lack of traceability and source data ownership
- » Fragile system environment





- GP2 Gross Profit Tool implemented in April 2013
 - » Engine is IBM Cognos TM1
 - » Consultancy services delivery partner Solipsis
 - » Reporting through IBM Cognos BI
 - » Highly sophisticated and fully automated tool using data from ERP source systems
 - » Every Monday fresh data for last weeks
 - » Clear traceability and ownership
 - » Robust system environment
 - » Brings Contribution margin visibility
 - » Self service way of working
 - » Significant improvement in data providing for business decisions making



» Scope: Roll Materials Europe

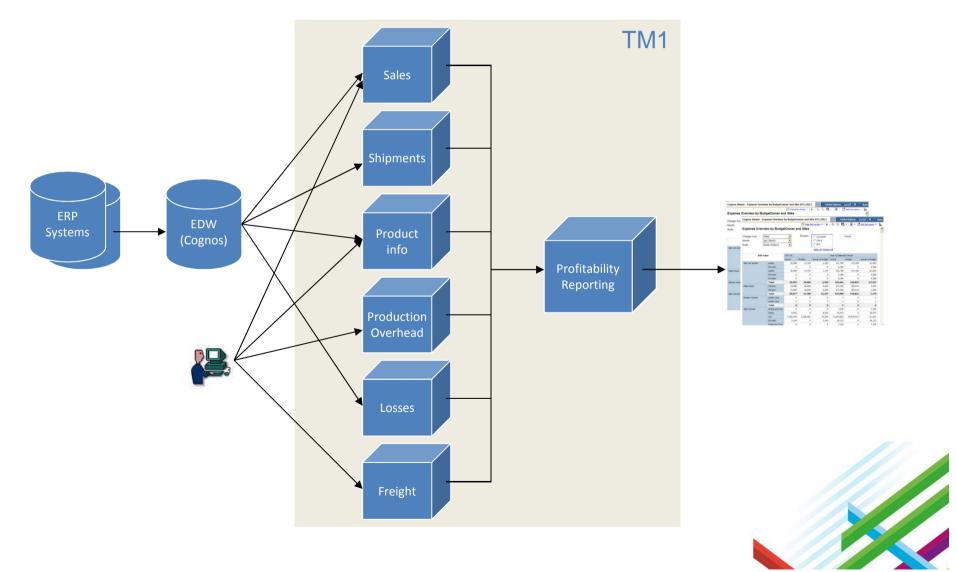
» 2 divisions, 7 plants, 17 DC's

» Gross Profit calculation on product/customer level

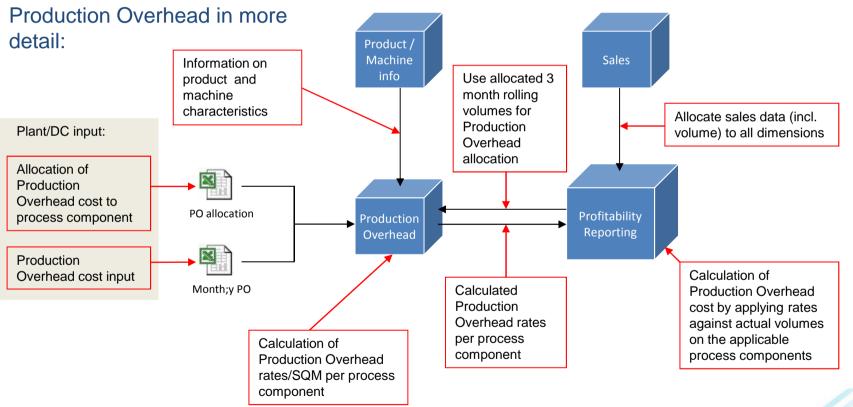
- » Revenue and expense allocation required
- » More than 90.000 product/customer combinations
- » Products:
 - » Face (top), Adhesive and Liner (back)
 - » Variation in adhesives, treatment of face and liner material
- » Extensive analysis:
 - » 30 dimensions: product characteristics, customer characteristics, time, geography, etc.













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Questions?



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Thank You!

