

Challenges and Organizational Model for the Establishment of a New Information Service

Stefano Caporusso

Business Intelligence & Commercial Excellence

International Conference for the Information Community

Barcelona, Spain 23 – 26 October 2011







Agenda

- Styron a New Company with a Bold New Direction
- The Establishment of a New Information Service
- Experience and Observations after one year
- Conclusive remarks





Styron: Born June 17th, 2010

- Bain Capital Partners completed purchase of Dow's Styron division for US\$1.63B.
- Deal included Dow's global manufacturing assets, technology, commercial activities.
 - Raw materials (Styrene Monomer)
 - Finished products (latex, synthetic rubber, PS, ABS, SAN, EPS, PC and compounds & blends)
- New company, owner, growth and innovation ambition
 - \$5B Sales (2010)
 - 2,100 employees
 - 20+ manufacturing worldwide







Global Scale & Geographic Reach

All Sites Sumika/Styron **Joint Venture** Niihama, Japan Schkopau, Germany Stade, Germany - Hamina, Finland Terneuzen, Netherlands Norrkoeping, Sweden Tessenderlo, Belgium Midland, MI Ulsan, South Korea Boehlen, Germany Rheinmuenster, Germany Allyn's Point, CT Livorno, Italy Zhangjiagang, China Dalton, GA - Hsinchu, Taiwan Tsing Yi, Hong Kong **Americas**Styrenics[™] **Joint Venture** ▲ St. James, LA Limao, Brazil Merak, Indonesia Torrance, CA Allyn's Point, CT Ironton, OH Guaruja, Brazil Altona, Australia Marietta, OH Joliet, IL Cartagena, Colombia Plastics Emulsion Polymers ▲ Feedstocks



Styron's Portfolio Overview



Wide array of Products: Beyond a Styrenics Company

Emulsion Polymers Division

Plastics Division

Businesses and Key products

Latex

Styrene butadiene (SB) Latex Styrene-acrylate (SA) Latex

Rubber

Solution styrene-butadiene rubber (SSBR) Lithium Polybutadiene rubber (Li-PBR) Emulsion styrene-butadiene rubber (ESBR) Nickel polybutadiene rubber (Ni-PBR)

LOMAX™ MaxCoat™ **FOUNDATIONS™** HPL™

ProForte™ MaxFoS™ ProWeb

ENVERSA™ EVEREST™ SPRINTAN™

Styrenics

Polystyrene (PS) Acrylonitrile Butadiene Styrene (ABS) Styrene Acrylonitrile (SAN) Expandable Polystyrene (EPS) Feedstocks

Engineered Thermoplastics

Polycarbonate (PC) Compounds & Blends (C&B) **Automotive Plastics**

Brands

MaxForte™

CALIBRE™ EMERGE™ MAGNUM™ STYRON™ INSPIRE™ PULSE™ TYRIL™ CELEX™ VELVEX™ SCONOPOR™ STYRON A-TECH™ STYRON C-TECH™

End uses

















the experience of establishing a new information service: Business Intelligence





Setting up a Business Intelligence function... Many questions to answer......Why? What? How?

Why

- Why having it and what is it, really??? 15 million references and one million definitions. So what?
- The ongoing debate: different opinions and understanding of B.I.
- An exclusive privilege (i.e. duty) of one function? All functions do various forms of business intelligence!
- An internal capability vs. outsourcing. The cost of not having it inside the company.





Setting up a Business Intelligence function... Many questions to answer......Why? What? How?

What

- Find the right model to address the needs and expectations.
- What solutions and "products" are needed?
- Which kind of services and how many of them?
- Define roles and skill set of the team to be formed.
- Best practices and deliverables?





Setting up a Business Intelligence function... Many questions to answer......Why? What? How?

How

- How much budget, how many external contracts, tools?
- How to deliver the solutions: match the scope, size to the organization.
- Integration of workflow and people. How to engage the rest of the organization?
- How to define success and measure it?



Business Intelligence



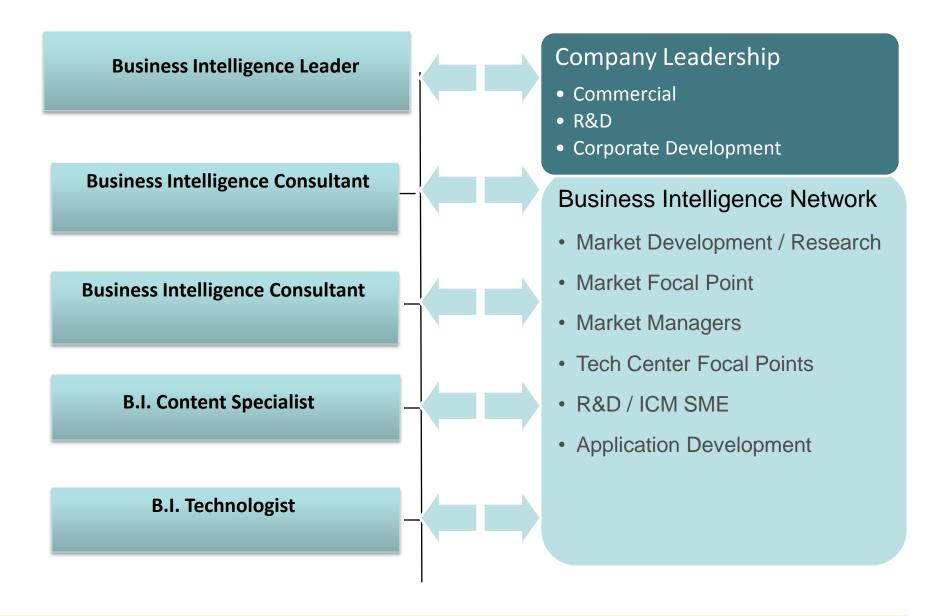
Vision

- Support company culture: externally focused and customer intimate
- Historical focus vs. future predictive
- Integrate delivery into the workflow and daily life of business colleagues
- Collaborate with projects in a consulting mode to deliver what's promised
- Keep it simple and affordable ... expand when necessary



B.I. Organizational Model & Network







Business Intelligence

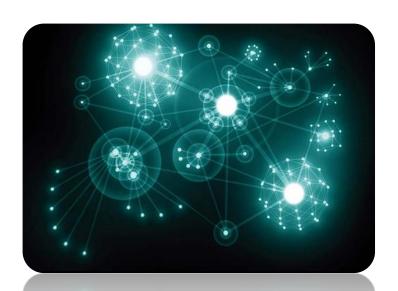


Network Vision

- Businesses assign Focal Points for Business Intelligence Network
- Roles are clear, approved and recognized within the organization
- Focal Point is co-responsible for a B.I. project together with B.I. function
- Network from various functions:

Business Intelligence Network

- Market Development / Research
- Market Focal Point
- Market Managers
- Tech Center Focal Points
- R&D / ICM SME
- Application Development







Landscape of needs is huge....

- Dynamics are changing with the self-serve tools
- Google influencing factor
- Research and Analysis is varied
- Company heritage

Choice of content is complex

- Company heritage
- Established suppliers business models
- New sources needed
- New ways to create intelligence



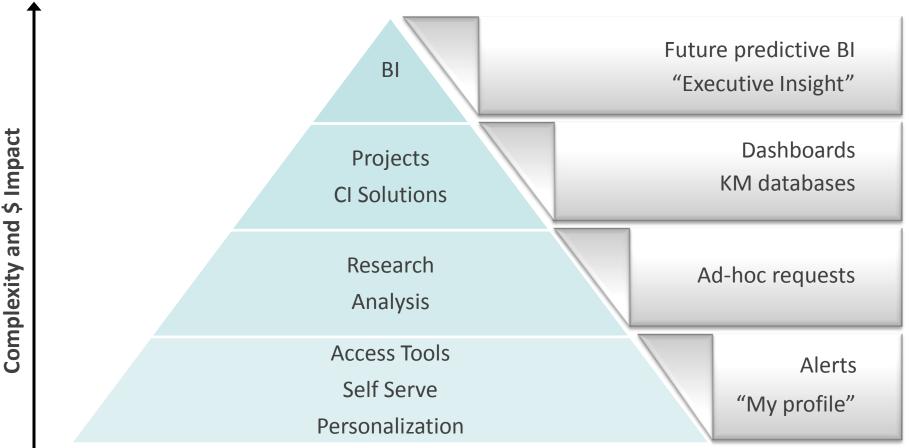


Business Intelligence



Working Model

Level of complexity and \$ impact





One stop solution

Weekly News





News Sources

Powering Ideas

More Real-time News

About Styron Business Intelligence



<u>Home</u>



Companies



International Trade



Macro Economics/Geography



Market/Industry/Products



Patents/Intellectual Property





Technical Sources



Additional Free Sources



Sitemap

 Styron Weekly Round-Up Competitors Styron Round-Up Archives • Initial Europe February butadiene up by ?100/tonne JV Partners . Solo Cup Company Hurries to Close Plant in Massachusetts Pricing · Styron Sells Brazilian PS Plant to Uniqel Group Styrene Producers . US BD producer nominates 10% increase for February Styron in the News Getting Access to the sources User name and password are required to access most sources. Other sources have company-provided user id's and passwords and are located on the source page. Lastly, there are some sources that do not require user id's and passwords and enable direct access when the source link is clicked. For questions about getting access to sources, contact Anne Einhorn, +41 44 728 2601 Getting Trained on the tools TRAINING SCHEDULE for external databases/tools Time Date Tool Please visit the portal often for more training opportunities. Please contact Anne Einhorn at +41 44 728 2601 to register or to discuss your specific training needs. **Available Monthly Reports Available Annual Reports** For a list of available

Daily News

Organizational Owner: Styron Business Intelligence Content: Stefano Caporusso Technical Questions: Anne Einhorn STYRON RESTRICTED - For internal use only.





Observations and Insight

What we think we have done well

- Established a clear vision and communicated to leadership
- Broad exposure to the company, from base to top
- Well established the base of the pyramid (self-search + training)
- "Why NOT!" attitude
- Started the journey "from service to partner"
- Occasional success: From reactive \rightarrow to collaborative \rightarrow proactive





Observations and Insight

What we think we could have done differently...or need to do more

- Be more bold in the choice of external content.
- Adopt more alternative ways to reach intelligence
- Increase speed of interaction how to engage more the business participation
- Even more internal marketing and communication





Conclusive remarks

- Visibility and communication
- Organization
- Integration

Change!





Thank You

Stefano Caporusso scaporusso@styron.com

+41 44 7282725