

Case study

Driving Effective Innovation & New Product Development





Business
Background &
Context

ColorMatrix is a leading global manufacturer of liquid color and additives for plastics. Rapidly growing the company success depends on the rapid design & launch of new products developments (NPD). A highly innovative & customer focused culture had resulted in the launch of a large number of product development programmes. Consequently technical resources were spread very thin, priorities were unclear, and NPD projects were not being delivered effectively.

Problem & Goal

ColorMatrix required

- Clearer development priorities driven from business & market needs
- A more structured NPD process to ensure product development projects carried out efficiently & effectively

WITHOUT stifling the creativity & innovation that is central to company's success.

What was Done

- Design & implementation of market planning process to give strategic market direction to innovation & NPD
- Leadership workshop to select top 6 strategic NPD programmes
- Designed Stage Gate NPD process
- Designed Tools, Templates, and Governance Process
- Trained Leadership, NPD and Market Teams in Process
- Trained R&D teams in DOE as a key product design & optimisation tool

Business Impact

- Much clearer focus on "vital few" development priorities
- More rapid NPD and increased return on NPD investment

"Process Insight have supported several key strategic programs in manufacturing, new product development and quality. Their involvement has helped a number of key individuals deliver much better and quicker results"

(David Nuttall, Global Operations Director, ColorMatrix)