



## Case Study: Manufacturing

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Clean Production Centre (CPC) in Hofors conducts unique research and conversion projects. Clean Production Center works with public sector organizations, research institutes and universities, cutting edge technology companies and regional entrepreneurs to develop strong regional clusters that can manufacture and sell solutions to reduce resource load in the production of steel, paper and other materials, for a more eco-efficient industrial future.

[www.cleanproduction.se](http://www.cleanproduction.se)

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## Towards energy efficient manufacturing

- Enable collaboration between companies and researchers reducing the impact of heavy energy intensive industries
- Provide a platform accessible from around the world
- Share knowledge about cutting-edge technology and enable cooperation throughout the research, manufacturing and sales phases



## The Challenge

The global need for new solutions and knowledge about energy efficiency and waste management in the process industry is both large and fast growing as the load on our planet is becoming ever heavier. Clean Production Centre's goal is to bridge the gap between university research around energy efficiency, heat harvesting and waste recovery solutions on the one hand; and on the other entrepreneurial companies and investors that wish to pilot test in local marketplaces before launching new sustainable technology to customers globally.

With the need for new technology and new knowledge in this field CPC required a solution that could link universities and research students in different parts of the world, collate project data in one central location, allow technology companies and investors to coordinate for specific sustainable projects and ensure that all documentation could be shared and tracked in a collaborative space from concept through to local and global marketplace launch.

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## Why Sosius?

Clean Production Centre has been working on the Sosius platform since 2008. By having a collaboration platform in place, the CPC has been able to develop a network of highly skilled sustainable production companies and entrepreneurs and keep track of multiple research projects as they move through local testing to global launch.

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## The Future...

With four new energy efficient sustainable projects coming online and an ever increasing number of research groups, partners and investors contributing to these projects, the CPC needs to continue to provide one central extranet repository which ensures that all projects have easy to find archived and current information and materials. This in turn enhances productivity within the student and research communities, increases entrepreneur satisfaction and helps ensure projects are successful when launched.

***"We are constantly discovering new opportunities on the Sosius platform. And we look forward to involving new companies and organizations in our development projects."***

***Patrick Olsson  
Manager  
Clean Production Centre***