



# Construction21.eu



First trans European platform  
to inform and communicate about  
**Sustainable Construction,**  
Visit and join!

*A project strongly supported by Europe to develop green economy.*



## An ambitious project serving building excellence in Europe

*Achieving European objectives for energy efficiency and CO2 emissions, that requires a significant change in building practices.*

*Construction21 was created to help practitioners discover and develop new ways of building in the whole of Europe. This is the reason the project is strongly supported by the European Union through the Intelligent Energy Europe program.*

### ***First step in 2012 : six European countries***

At first, Construction21 will open six national platforms serving building industry



practitioners in six European countries: France, Germany, Italy, Lithuania, Romania and Spain. This first platform is directly issued from the French prototype running from 2009.

The objective? Help practitioners to organize on-line and off-line communities around all the sustainable building issues.

The project is developed in co-ownership by well-known institutions in each country, to ensure independence and adaptation to each national market.

Construction21 is also a global platform in English, linked to BUILD-UP, the European portal for energy efficiency in buildings. It will enlarge the market vision of sustainability and help to disseminate best practices.

### ***At 5-year horizon : the 27 European countries***

From 2013, Construction21 will extend to the whole Europe and become the first common tool for sustainable building in the 27 European countries.

## Join the club of best practitioners and speed up the transition to green

*Want to take an active part in the market transition for a better and greener future? Construction21 is a free and open platform where you can learn and share about sustainable building. The ideal tool to improve your own practices and make your innovations known at an international scale.*

### **Expertise**

Be one of the best “transitioners to green”. By joining Construction21, you’ll forge a unique resources centre, tackling the key issues for market transition to sustainability and high energy performance.

You’ll also develop your visibility as a green expert and belong to an advanced green community.



### **Transparency**

Want to help the best solutions to meet their market? On Construction21, you’ll find a seamless comparison based on real costs, technical and environmental performances. A great help for all building competitors to improve their methods, materials and components.

### **Promotion**

Construction21 highlights the most efficient projects and offers a transparent online ranking of all building competitors. A strong support for the race to green excellence.

## A meeting place for the most innovative practitioners

*For sustainable building, practitioners need high quality and seamless information. There's so many topics to deal with and valuable information is very scarce. This is why national and leading experts' organizations are called to join forces to make this sustainable building resources centre a reality. That is why they will share the Construction21 governance and ownership.*

### ***Simple practitioners or experts : a network managed by its members***

Construction21 is a collaborative network intended for all building practitioners :

engineers, architects, owners, developers, asset or facilities managers, lawyers, ...

Experts, issued from key market players, green building associations or academic organizations play a specific role.

They introduce the relevant topics in the debate and they guarantee information transparency and reliability, by moderating all the contents.

### ***News***

Construction21 is a reference information centre. The practitioners will find there events agenda and information on green building issues, coming from partner websites and the entire Construction21 community.



## ***Thematic communities for a multi-specialist network***

Nobody masters all topics involved in sustainable building. To improve their practices, specialists of each field share research and experiences within their own community, managed by an expert of the sector. Energy performance management, life cycle analysis, sustainable urbanism... : Construction21 covers all fields, technical as general or managerial ones. More over, communities can lead “real life” events as fairs, conferences or visits, to provide more visibility .

## ***Case studies for a best European projects benchmark***

Construction21’s heart is a collection of case of innovative projects throughout



Europe : housing or commercial buildings, schools or hospitals, construction or refurbishment...

For each building type, Construction21 offers an on-line benchmark of the most innovative projects, at an international scale. 20 mandatory criteria and 80 optional or calculated criteria describe each project, its building solutions and its performances.

The unique structure allows consistent comparison between all countries. Special attention is paid to economic data : costs and real performance data are requested to ensure compatibility with market constraints.

## Why join Construction21 ?

*Contributing to Construction21 speeds up the transition to green practices in building for the general interest. It also directly benefits your own activities, whatever your position.*

### ***Building practitioners and experts***

You are committed to the green transition in building. Construction21 brings you reliable and operational information about new solutions. You will also belong to a green network of result-oriented people and meet other professionals with similar concerns as yours in other regions or other countries.

Expert in your field ? You will develop your audience and may be called upon for face to face meetings. You can create and manage a specific community on YOUR subject and find through it useful information for your personal toolbox.

Show your skills through case studies, it's a real opportunity to become internationally renowned.

### ***Industry***

Highlight your most innovative solutions and make them known throughout Europe. Rank your accomplishments by posting case studies.

You will develop your brand identity and associate it to green and innovation; a decisive asset to win the green race !

### ***Private and public owners***

You want real data to tailor your green initiatives and legislation? With Construction21, you can benchmark projects through Europe and get precise information about costs and performances, in construction as in refurbishment.



Picture taken by the magazine L'Industria delle Costruzioni

## ***Green or building organizations***

Join the first trans European resource centre on sustainable building. Give your contributions an international audience and automatic visibility in BUILD-UP; the European website about energy efficiency in buildings .



Build your own web-community on Construction21 as a support for your association's "real life" activities and develop links with other organizations in other regions or countries.

## ***Academic***

Give your research an international audience and enlarge your network within the green community. Construction21 is the opportunity to get operational feedback on your research programs.

Case studies also provide innovative and reliable content for teachers as well as students.

## ***Local authorities and governmental associations***

Support your region's economic development by the creation of green value and green jobs.

Construction21 will also help you to achieve your climate commitments : CO<sub>2</sub> reduction, energy efficiency and renewable energies.

## Construction21 partners

Organizations from the six founding countries, France, Italy, Germany, Lithuania, Romania and Spain, have joined a Consortium to create Construction21.



## Deploy in your country

Your country is not yet represented? Construction21 will soon expand to cover the 27 European countries and the consortium will select national operators to develop the platform in their country.

You are a national organization with an active role in sustainability or dealing with professionals with a strong commitment to green?

Contact us now to get started!

Construction21  
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### Contact

for France and international development:  
IFPEB - Véronique Pappe, Project manager  
veronique.pappe@ifpeb.fr  
+33 (0)6 69 14 02 33