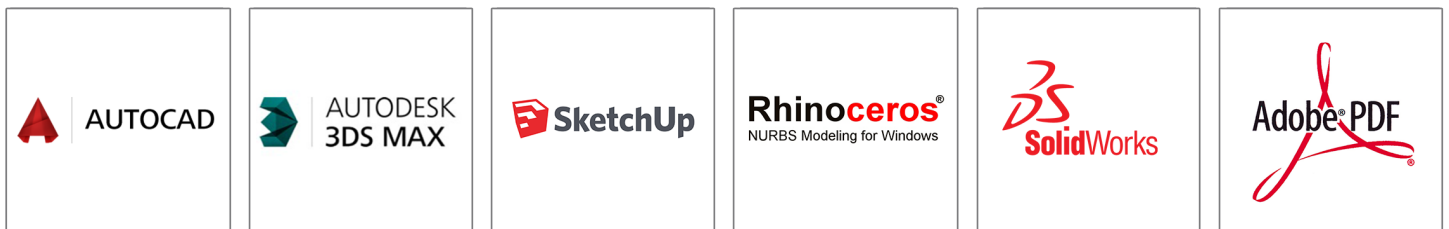


In Manufacturers in BIM, we develop construction product and material catalogues in BIM format, using the highest international quality standards. We are backed by our technical team's 10 year BIM work experience as well as client feedback.

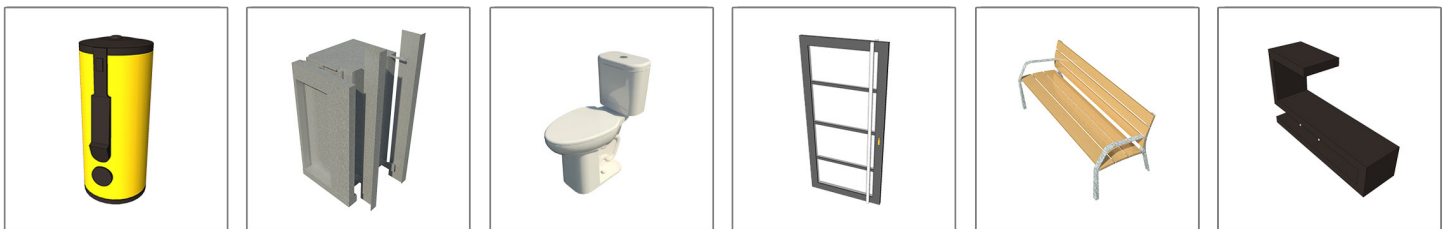
### Principal software and BIM formats:



### NON-BIM software and formats:



### BIM Catalogue examples:



### A BIM catalogue as a work tool.

Construction industry professionals are using real product BIM files to incorporate in their projects, with increasing frequency. Brand product BIM catalogues allow professionals to improve work efficiency and add manufacturer approved technical, as well as graphical and commercial, information to projects.

The use of brand product BIM catalogues saves design and product information verification time. This is because the product manufacturing company is the one providing the ready-to-use information directly to the professional, consequently

#### News: Real Madrid's BIM Project

The Real Madrid Club will remodel its football stadium by 2018, and will do so in BIM technology; which is why they have selected an architectural team formed by GMP Architekten, L35 Arquitectos, and Ribas&Ribas, with technology provided by Autodesk.

More information and authors: <http://cice.es/noticia/l35-arquitectos-remodelacion-santiago-bernabeu/>

#### News: Ferrari Land, just a few kilometers from Barcelona, in BIM

Port Aventura and Ferrari have reached an agreement to build Ferrari Land inside the theme park in order to follow in the success of Ferrari World Park in Abu Dhabi in 2010. Ferrari Land will cover 75.000 sq. meters and will house a 250 room hotel as well as various restaurants. The whole project will be developed in BIM.

More information and authors: <http://www.portaventura.es/ferrari-land?gclid=CLbZ4vCD6sAC-FSLnwgodGKcAzQ>



## Development of BIM Catalogue

### A BIM catalogue as a sales tool.

A BIM catalogue is an innovative sales and marketing technique. A BIM catalogue acts as a tool that the manufacturing company can use to have their products included in projects, adding real information and improving tender times.

#### Standard BIM catalogue

Development of standard BIM catalogues.

#### Specialized BIM products

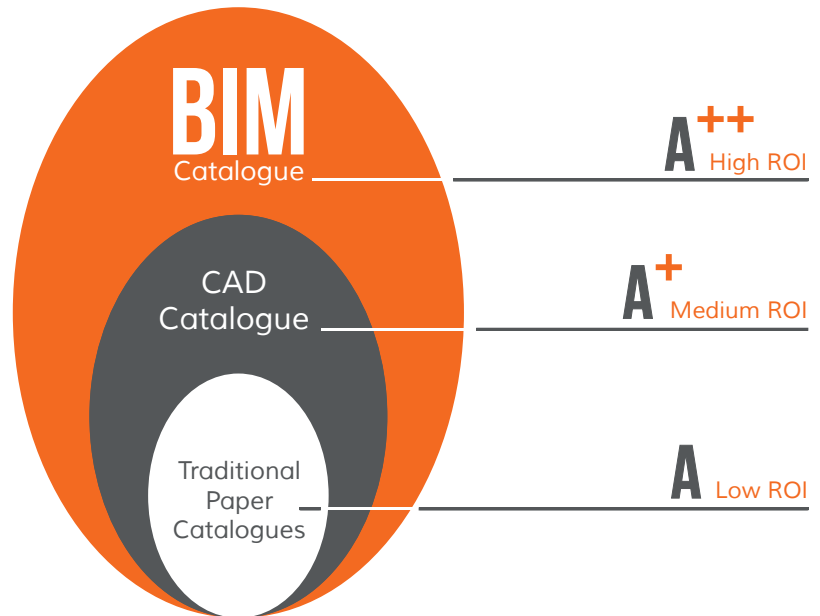
We also offer the development of a product uniquely configured and specialized for a particular project.

### BIM Catalogue's Return on Investment

#### Which is more profitable?

A BIM catalogue, in comparison to a CAD or printed one, includes in one file all of the following data:

- 2D and/or 3D graphics.
- Technical information and certifications.
- Commercial and contact information.
- Parametric bi-dimensional information.
- URL Links.



#### Manufacturers that already have their own BIM catalogues

Miele®, Siemens®, Knaut®, Schneider Electric®, Unex®, DuPont®, Bosch®, Phillips®, Velux®, Haworth®, 3M®, Sika®, Sony®, Daikin®, Basf®, Samsung®, and others.

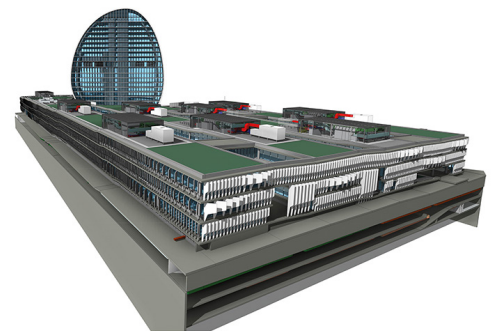
### BIM as a bussiness opportunity.

There is a growing demand to develop projects in BIM. BIM improves work-times, generating saving in design, construction, and maintenance. All this means that each professional that works in BIM is actually at the forefront of the industry, is highly competitive and can participate in new business opportunities at better economic margins.

This market trend presents a direct opportunity for manufacturing companies to get involved in BIM. Potential product specifiers or users are construction companies, architectural, and engineering offices. They demand these types of catalogues in order to continue developing their projects, which in turn incorporate the brands of the included products.

The demand for BIM catalogues is generated by the need to incorporate product files with real and reliable quality information into a project. With this formula, manufacturing companies can take advantage and participate in generating greater sales opportunities.

#### News: BIM project of the BBVA Bank in Madrid.



BBVA hired SENER to develop two virtual models of its new headquarters in Madrid.

More information about the authors in: [http://www.sener-infraestructuras-transport.com/revista-sener/es/al\\_da\\_modelacion\\_virtual\\_bim\\_de\\_la\\_nueva\\_sede\\_del\\_bbva\\_en\\_madrid.html](http://www.sener-infraestructuras-transport.com/revista-sener/es/al_da_modelacion_virtual_bim_de_la_nueva_sede_del_bbva_en_madrid.html)

## The market of BIM.

BIM Listings is available to all construction industry professionals. It is a site where they can be listed, and know who's who in the BIM world, and network in order to generate opportunities.

Visit us at [Bimetrica.com](http://bimetrica.com) and get to know who's who in BIM:



**BIM Directory**

<http://bimetrica.com/en/bim-directory/>



**BIM Projects Directory**

<http://bimetrica.com/en/bim-projects-directory/>

## Technical level, or construction industry professionals, and their opportunities.

### A++ . BIM-ready professional:

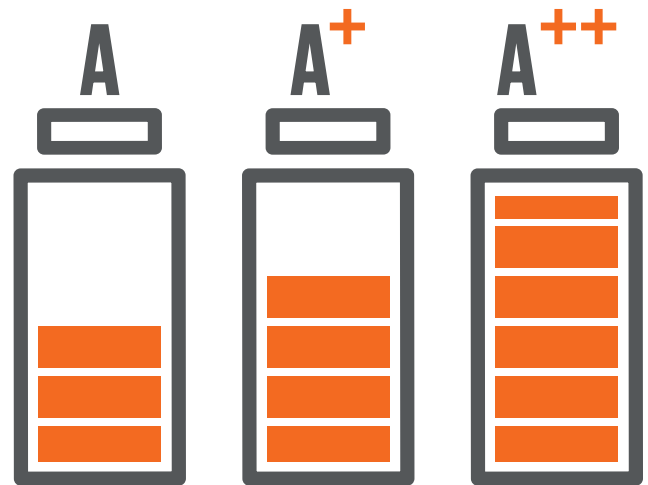
Specialized technical know-how with new tools project development tools. Has a high efficiency work rate and has more business opportunities by working in a collaborative environment. Requirement of BIM catalogues.

### A+ . CAD/3D savvy professional:

Specialized in CAD and 3D Modeling. Efficient and productive, but with a probability of error due to coordination with others. Has less business opportunities than those professionals that work in a BIM environment.

### A . Normal professional:

Traditional technical training. Basic knowledge helps in achieving results. Inefficient. Has less business opportunities.



### Principal Architectural offices that work in BIM:

HOK®, IDOM Arquitectura®, HDR Architecture®, L35 Arquitectos®, Perkins+Will®, Skidmore, Owings & Merrill®, HKS®, Cannon Design®, SmithGroupJJR®, RTKL Associates®, Hammel, Green and Abrahamson®, EYR Architecture & Engineering®, etc.

### Principal Engineering offices that work in BIM:

Jacobs®, URS Corp®, Stantec®, SSOE Group®, Science Applications Int.®, Thornton Tomasetti®, KPFF Consulting Engineers®, Burns & McDonnell®, KJWW Engineering®, Bard, Rao + Athanas Engineering®, etc.

### Principal Construction Companies that work in BIM:

ACCIONA®, AECOM®, VINCI® Turner Corporation®, URS Corp®, Hensel Phelps Construction®, Mortenson®, Balfour Beatty US®, McCarthy Holdings®, Holder Construction®, Whiting-Turner Construction®, Lend Lease®, Hoffman Corp®, etc.

In **Manufacturers in BIM**  
we generate business opportunities  
for your company.

For more information, call us at +34 932 267 322 or email us at [info@bimetrica.com](mailto:info@bimetrica.com) / [www.fabricantesbim.com](http://www.fabricantesbim.com)

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