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Our industry, should it be more digital?

In the digital arena, what's going on?

What's next on digital?

Strengths and weaknesses of IPHA members and associates websites

Some tips to turn our websites in our best business card

About Multiplica

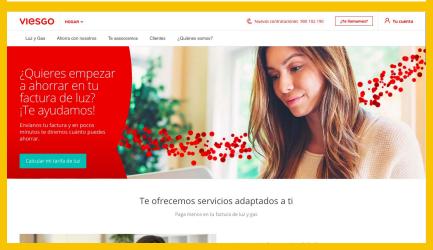
We design digital products and solutions (websites) to impact the companies' P&L.

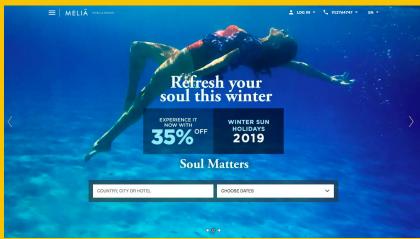
We help companies to be more efficient with agile methodologies.

We help companies to find digital talent.

About Multiplica

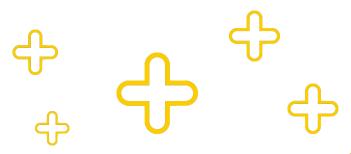












Marc Ribas

Business Development, Consultant and Speaker

- + Multiplica Partner
- + 10 years experience on digital industry
- but...the first time I heard about hollow-core was 2 months ago

Linkedin Profile

What's my mission here?

To inspire each of you to make your company's website more commercial (more useful for your potential customers and your clients).

If you pick-up just 3 things to improve your website, my mission will be accomplished:)

Let's go!

Our industry, should it be more digital?

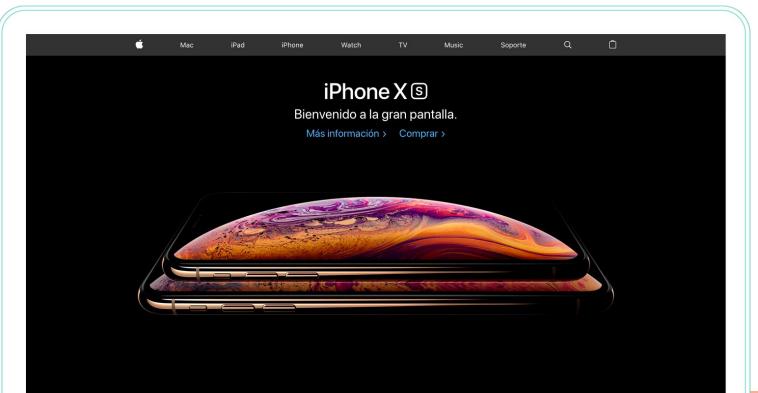
Our industry is brick & mortar



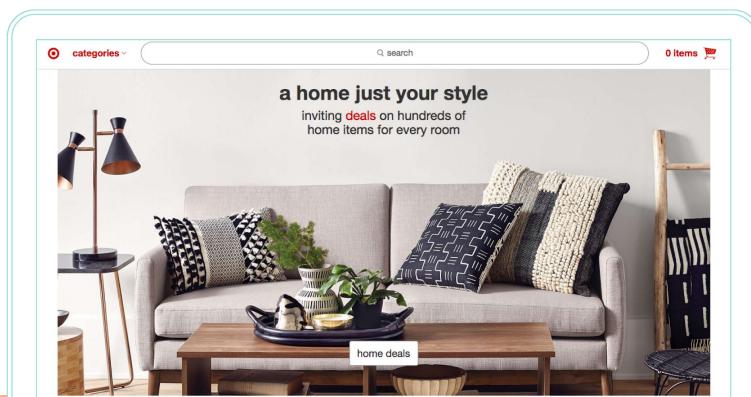
Our industry is about people and confidence



We do not have the sexiest product



nor the easiest to be sold without (human) consultancy





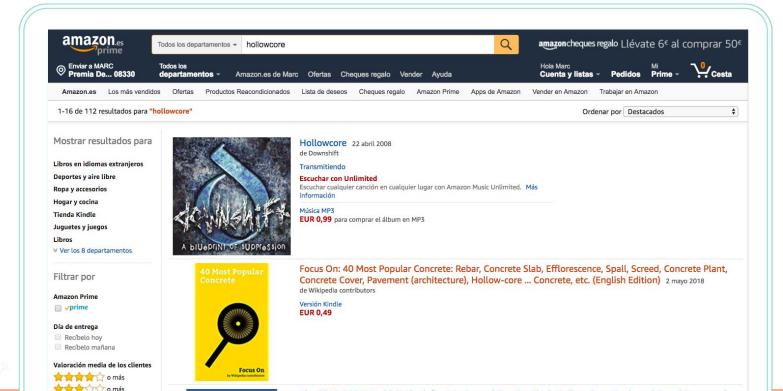
Our customers are not even ready to buy hollow-core online



Our competitors are not doing so well on digital



And if Amazon is not selling hollow core... there's no digital business!





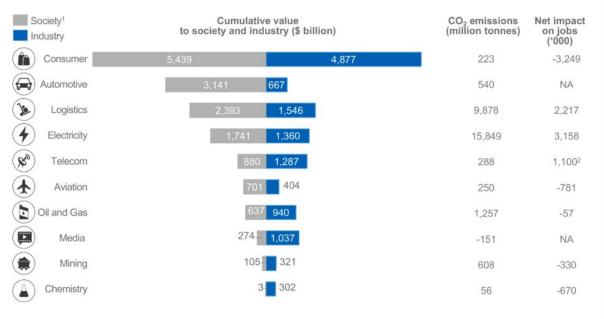


Some who did not disappeared



The impact of digital is growing

The 'combined value' to industry and wider society of digital initiatives across ten industries (cumulative, 2016-2025).



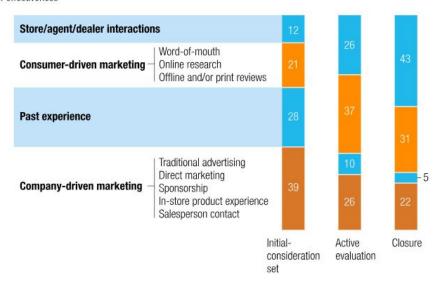
Note: ¹ Total societal value at stake includes impact on the customers, society and environment. Impact on external industries has not been considered.
²Excludes Extending Connectivity digital initiative.

Source: World Economic Forum / Accenture analysis



The digital plays an increasing key role in the customer decision journey

Most-influential touch points by stage of consumer decision journey, for competitors and new customers. % of effectiveness¹



¹Based on research conducted on German, Japanese, and US consumers in following sectors: for initial consideration—autos, auto insurance, telecom handsets and carriers; for active evaluation—auto insurance, telecom handsets; for closure—autos, auto insurance, skin care, and TVs; figures may not sum to 100%, because of rounding.

Source: McKinsey

(https://www.mckinsey.com/business-functions/marketing-and-sales/our-insights/the-consumer-decision-journey)

In a price driven industry, CX and UX may help to differentiate

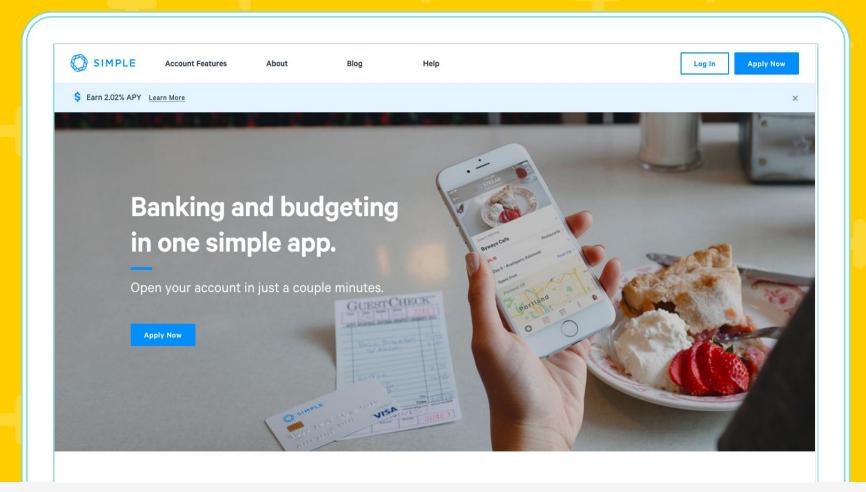


And are we ready for when millennials (digital born) become the decision makers?

In the digital arena, what's going on?

There are 7 main trends on digital arena are shaping the relationship between companies and their audience. Let's see!





Simplicity is the new standard

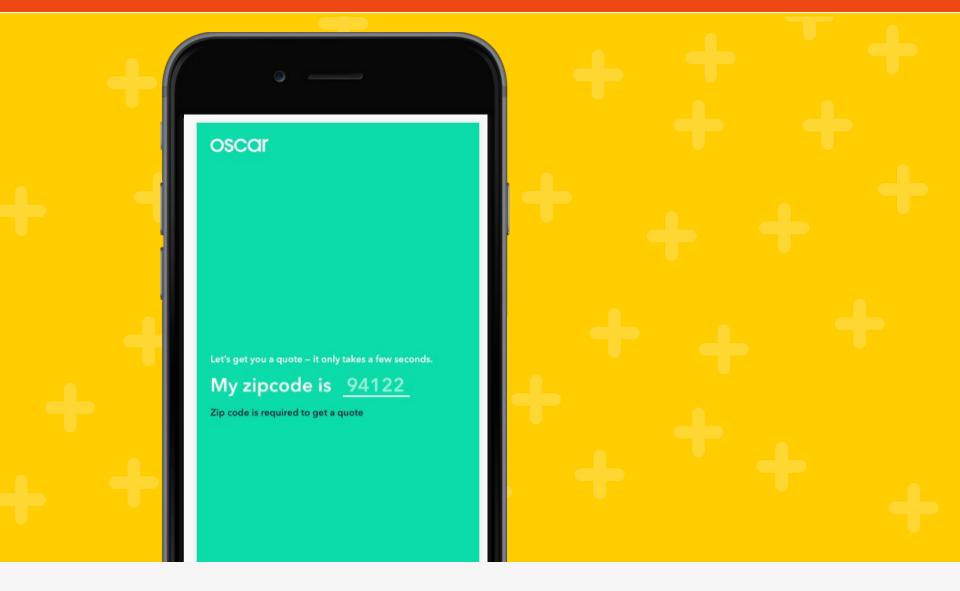
Helping users to focus on the message and main actions



1 •

Simplicity is the new standard

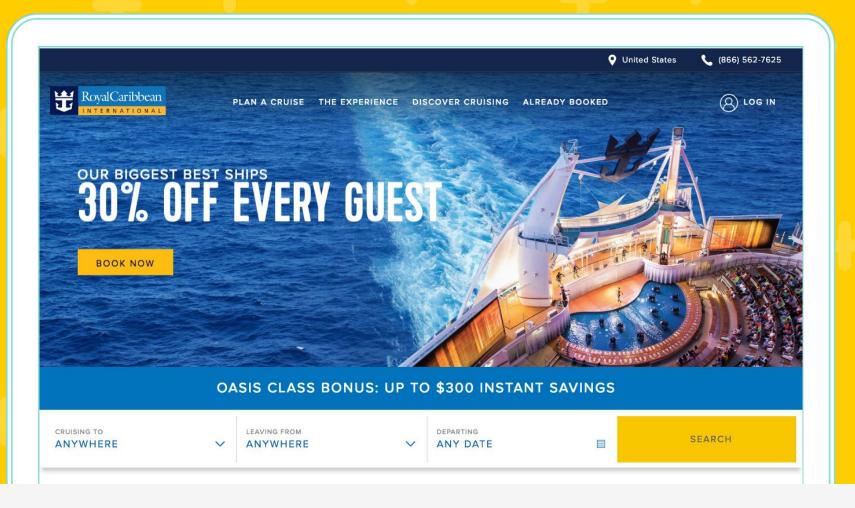
Helping users to focus on the message and main actions





UX is getting conversational

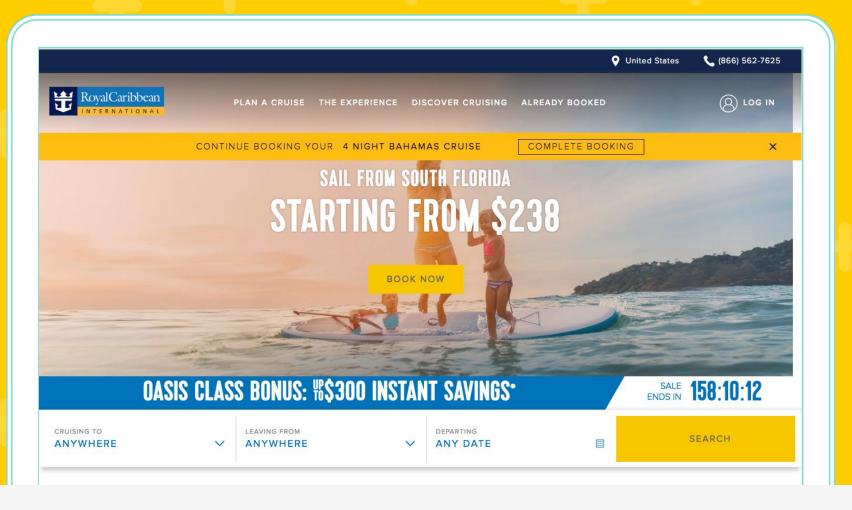
Dynamic forms for a more human experience.



3

Websites are getting clever

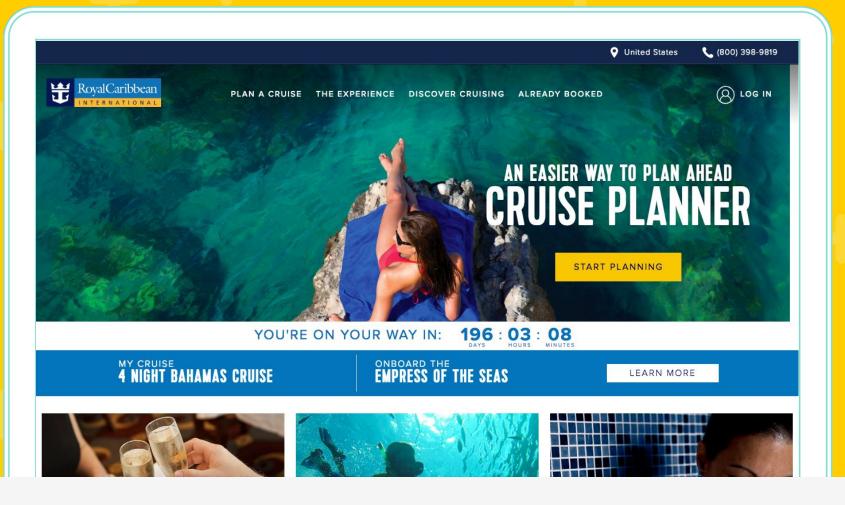
Adapting the experience to user's history or preferences



3

Websites are getting clever

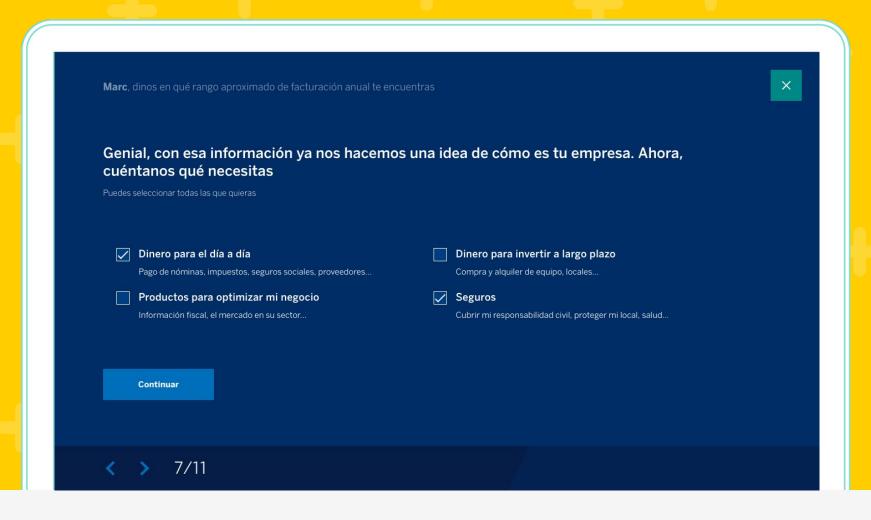
Adapting the experience to user's history or preferences



3

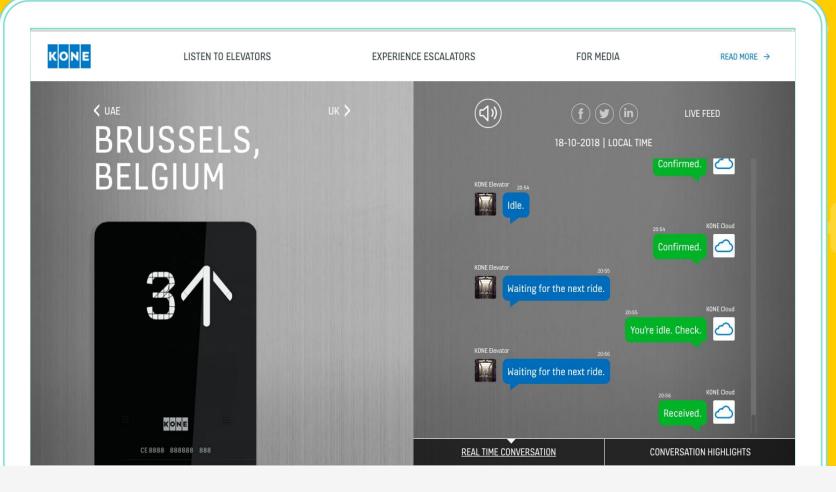
Websites are getting smarter

Adapting the experience to user's history or preferences



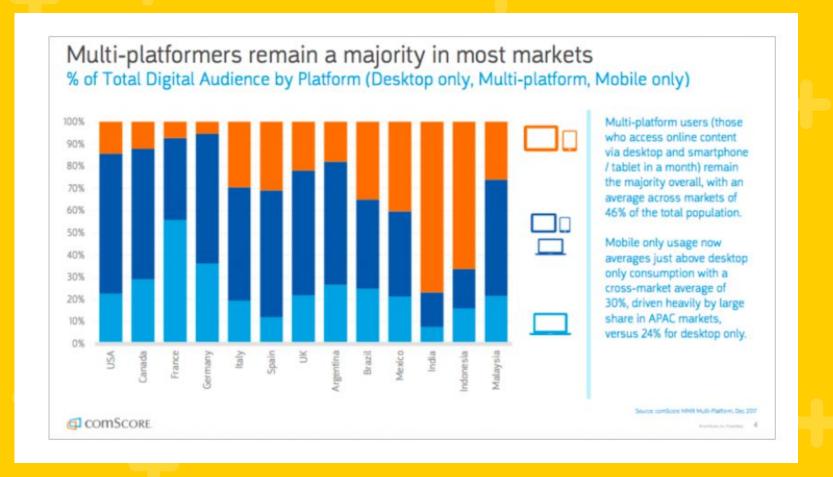
Reducing the friction and effort

From showing our catalogue to suggesting the solution that best fits the user's profile (https://empresas.bbva.es/#!/?forceInit=true).





Marketing B2B is getting more attractive To show our innovative technology...



Users are multiplatform

A liquid design suitable for any device is required.



Voice and AI are changing the game From talking to machines to almost human conversations.

Strengths and weaknesses of IPHA full members webpages

What have we analyzed?

A

USER EXPERIENCE

- Consistent & Intuitive Navigation.
- Ease to fill out forms.
- Contextual aids.
- Information hierarchy.
- Experience "special" effects.

В

COMMERCIAL INTELLIGENCE

- Commercial information on products and services.
- Simulators and recommenders availability.
- Contracting online process.
- Contextual selling adjusted to user's profile.

C

COMMUNICATION CHANNELS

- Help & Support Center.
- Educational contents.
- Possibility to make an appointment with a technician.
- Proactive contact with client.

First, a quick and general overview

Oldfashioned design and structures.

Too much text.

Videos and images that help understand the product and services are missing.

USP is not clear.

Designed from the company's perspective (talk too much "about us"), instead from a customers needs and giving critical and relevant information about products and services.



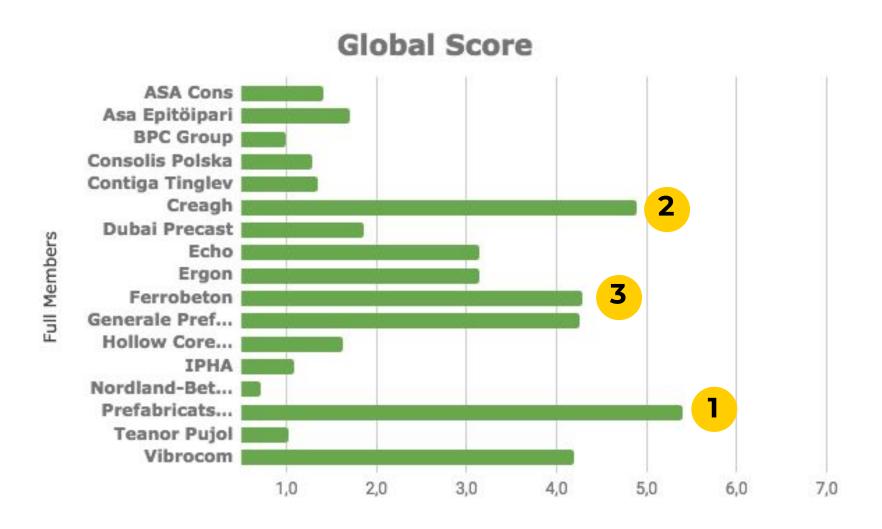
First, a quick and general overview

Websites force the user to understand the company's catalogue, with too much friction. Websites are not responsive (adjustable to all screen sizes).

Content is the same for all users, regardless their profile, history or preferences.



First, a quick overview: The Best



Prefabricatspujol.com

Dynamic Interface

Contextual Aid

Simulators

Information Architecture

Intuitive Navigation



BIENVENIDOS

A PUJOL

Somos una empresa familiar que, bajo la actividad troncal del prefabricado de hormigón, damos soluciones a cualquier proyecto de construcción.

¿QUÉ NOS DIFERENCIA?

Creaghconcrete.co.uk

Consistent architecture

Visual Content

Useful Iconography

Intuitive

CREAGH **BROCHURES** CONDUCTING **OUR BUSINESS WITH Product Videos**

Forrobeton.hu

Easy to use

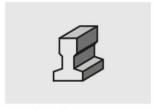
Short number of menu options

Useful Iconography

Detailed contact page

FERROBETON ENGLISH V PRODUCTS PROJECTS ABOUT US CONTACT

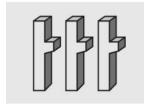
PRODUCTS



Housing Products



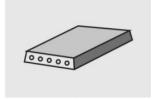
Precast Foundations



Pillars



Beams



Hollow Core Slabs



Floor Slabs

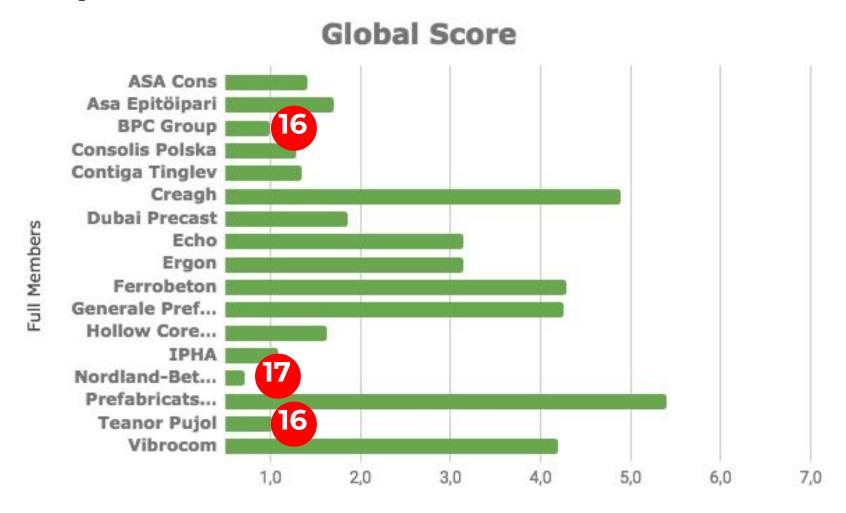


Wall Panels



Bridge Building

First, a quick overview: the ones to improve the most



Nordland-betongelement.no

Catalogue online without interaction

Not responsive

Too much text

It is not the best business card

Forside Om oss Produkt Dokumentasjon Kontakt oss Referanser Linker Spennarmerte hulldekker Spennarmerte hulldekker Utsparinger i hulldekker Hulldekker har en stor del av markedet for etasjeskillere i betongelementbygg. Hulldekker er også mye brukt i bygg med hovedkonstruksjon av stål og plasstøpt betong. Dimensjonering Spennarmerte hulldekker klarer store spennvidder med liten byggehøyde, og kan armeres for Varmelagringseffekt Brannmotstand Dekkene har modulbredde 1200 mm og høyder fra 200 til 420 mm. Miljøvennlig byggemetod De vanlige krav til lydisolasjon tilfredsstilles. Lydisolering Transport Hulldekkene reduserer behovet for himlinger og kan males direkte, uten eller med begrenset behov Montasje Kanalene kan brukes til fremføring av El- og VVS-installasjoner. Stålbæresystemet Nordland Betongelement AS 8590 Kjøpsvik e-post: nbe@nbe.as Tlf: 75 77 53 00 Lager: 41 62 89 18 Svein@nbe.as

Bpcgroup.biz

Too much text

Static content

Not responsive

It is not the best business card

Home | Contact Us | Search | Company Information | Products | References | Process & Quality Control | Current

Hollowcore | Panels | Boundary Walls | Beams & Columns | Stairs | Others

General Description

Hollowcore Types

Processes

Design Specifications

Technical Specifications

Project References

Hollowcore/ General Description

Hollowcore Slabs are prestressed elements cast with advanced extrusion technique. Cores are made in the thickness running along the length with special steel tubes. The slabs are manufactured in 150, 200, 240, 265, 320, 400 and 500 mm thick elements as standard products. Slabs with other thicknesses may be designed and supplied. The standard width of the slabs is 1200 mm. Slabs with narrower width can be provided based on design requirements. The length of hollowcore slabs is fabricated to span up to approximately 21 meters dependent upon the loading conditions.

Hollowcore slabs are prestressed concrete slabs of varying lengths and thicknesses.



Hollowcore slabs are lighter by 40-50% than the conventional reinforced concrete slabs of the same dimensions. It is calculated and found that lot of concrete in the slab is extra and just adding to the weight of the element. In Hollowcore slabs this extra weight is removed from the slabs by making cores. Reduced weight of the slabs results in considerable overall savings in construction costs. With the reduced slab weight, the structural frame can be constructed lighter. The reduced combined weight of the frame and flooring leads to reduced dimensions of the foundations.

In addition to the saving in cost of the structures, additional saving is achieved in time. While supporting elements i.e. beams or walls are beings constructed, Hollowcore slabs can be fabricated separately and fitted when the structure is ready. This results in considerable saving in construction time and costs.

Longer spans and greater strengths of hollowcore slabs is specially advantageous for long span buildings e.g. cinema halfs, auditoriums, car parks, shopping complexes where unobstructed space is required.

Application

Hollowcore slabs are used in all applications where floors or roofs are required. HCS have also been utilised in constructing facades of industrial sheds and boundary wall. These include:

- · Commercial buildings
- Car parks
- Cinema Halls
- Auditoriums
- Residential complexes
- · Private houses and villas
- · Industrial sheds (roof sheet supporting structures)

Listed below are advantages of using hollowcore

- No cracks for service loads.
- No positive deflection for normal dead loads.
- Smaller deflection for super imposed loads.
- Longer span and greater loads then conventional slabs of same depth.
- Longer span, meaning less beams and columns required which gives more unobstructed space and saving for the client.

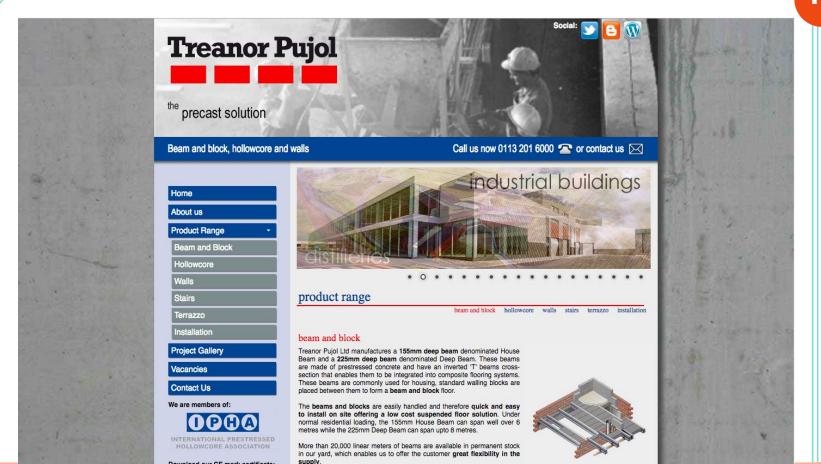
Treanor-pujol.co.uk/

Visual density

Unfriendly experience

Not responsive

It is not the best business card



Zoom on User Experience



USER EXPERIENCE

- Consistent & Intuitive Navigation.
- Ease to fill out forms.
- Contextual aids.
- Information hierarchy.
- Experience "special" effects.

В

COMMERCIAL INTELLIGENCE

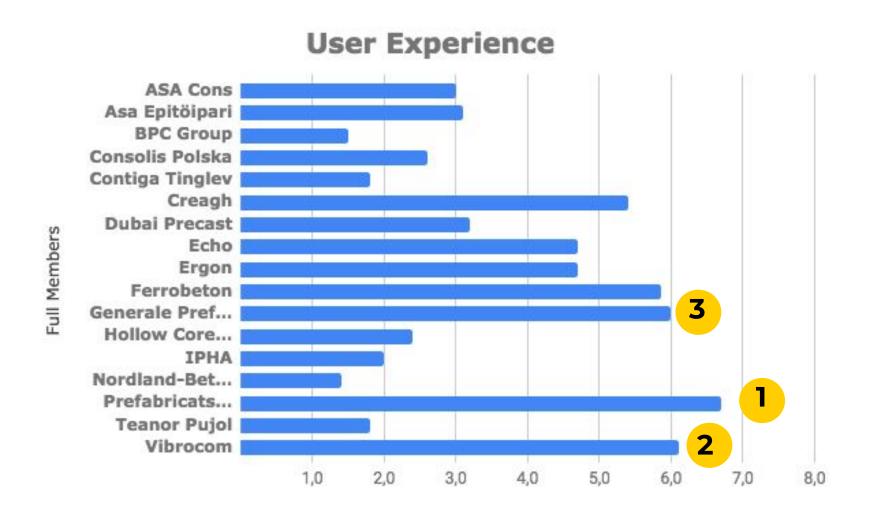
- Commercial information on products and services.
- Simulators and recommenders availability.
- Contracting online process.
- Contextual selling adjusted to user's profile.

C

COMMUNICATION CHANNELS

- Help & Support Center.
- Pedagogical contents.
- Possibility to make an appointment with a technician.
- Proactive contact with client.

Zoom on User Experience: The Best



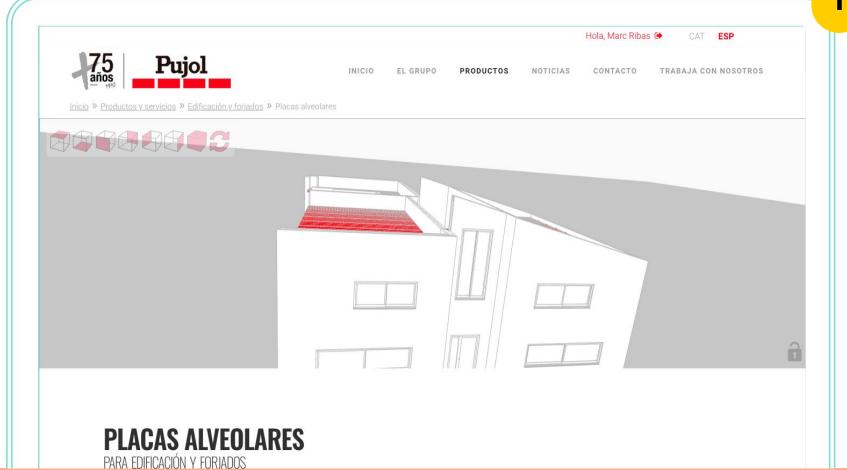
Prefabricatspujol.com

Dynamic simulator

Interactive experience

Login area for better features

Forms easy to be used



Vibrocom.com

Dynamic tools

Clear content structure

Friendly navigation

User controls the experience

Vibrocom **Productos** Nosotros Servicios ~ **Obras Realizadas Eventos** Losa hueca pretensada Losa hueca pretensada **Losas Huecas Pret** Vibrosistemas Vibropanel 33 Cerramientos premoldeados Volver al inicio osas Huecas Pretensadas El montaje de las Losas Huecas Pretensadas Vibrocom se realizan con grú Vibrocom son producidas con trenzas para pretensado de alta resistencia Premoldeados especiales

des tienes aveclentes constantions non reconstant a les avieresies de la

Generaleprefabbricatispa.com

Friendly navigation

Clear content structure

Responsive version for mobile

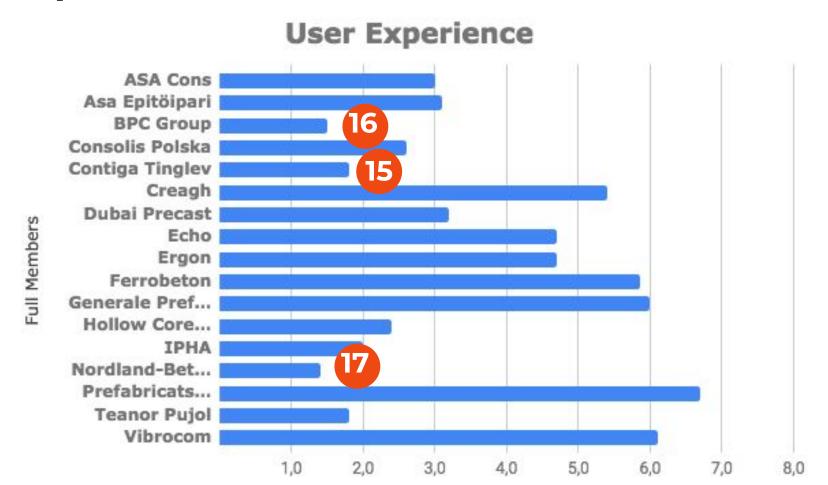
Contextual information & forms

GENERALE HOME COMPANY~ **SOLUTIONS~ COMPLETED WORKS NEWS CONTACT US** COMPLETED SPIROLL WORKS Palais des Sports – Aix en Provence New "Vini Bolgheri" winery Gidal Srl Immobiliare 2000 srl **MAIN FEATURES ASK FOR INFORMATION** • Minimum fire resistance equal to R=90' and designable up to R=180' (UNI EN 1992-1-2) · Good thermal and acoustic insulation performance Name * Surname * · Low deformability due to bending Anti-seismic efficiency thanks to the excellent transmission of stress on surfaces · Possibility to creating perforated patterns and cantilevers Company * · High transverse load capacity through the longitudinal joint arrangement · Possibility of reaching large gaps with high loads and small thicknesses Self-supporting at all stages of assembly Phone number

3

· Adaptability to the passage of systems

Zoom on User Experience: the ones to improve the most

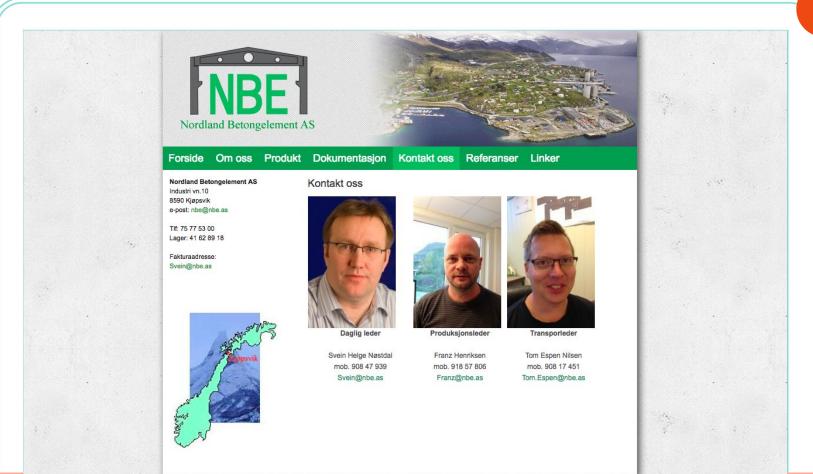


Nordland-betongelement.no

No forms

No interaction

Too much text



Bpcgroup.biz

Little information about projects

No interaction

Too much text

Unfriendly experience

[First][Previous][Next][Last]

Project/ References

[Records 1 to 5 of 132] [Location: All] [Products: All]



KING KHALED MOSQUE [Bahrain]

Design, production, delivery and erection of : 1. Hollowcore slabs - 200mm thick = 725m2

2. Pre-stressed beams = 12 nos

24,000mm x 1500mm x 400mm (12 nos)

12,000mm x 1200mm x 400mm (8 nos)

G+4-storey Residential Building [Bahrain]

Design, production, delivery and erection of precast elements such as external insulated panels, shearwalls, internal panels, parapet beams. Columns, staircases and hollowcore slabs.



STORE - Bahrain [Bahrain]

Design, production, delivery and erection of columns (155 nos - 3-storey high), beams (639 nos) and hollowcore slabs of size 265mm, 320mm and 400mm thick (approximately 48,370m2)

Contigatinglev.dk

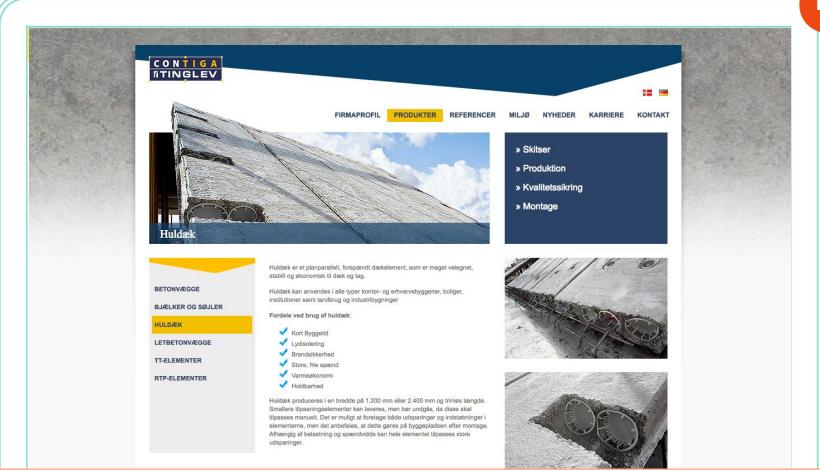
Confusing menu architecture

Confusing CTAs

No contact forms

No interaction

Unfriendly experience



Zoom on Commercial Intelligence

A

USER EXPERIENCE

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- Ease to fill out forms.
- Contextual aids.
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В

COMMERCIAL INTELLIGENCE

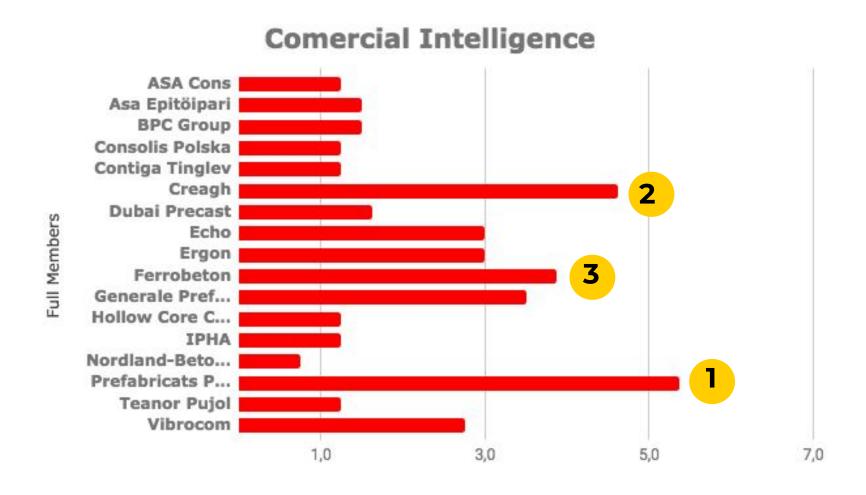
- Commercial information on products and services.
- Simulators and recommenders availability.
- Contracting online process..
- Contextual selling adjusted to user's profile.

C

COMMUNICATION CHANNELS

- Help & Support Center.
- Pedagogical contents.
- Possibility to make an appointment with a technician.
- Proactive contact with client.

Zoom on Commercial Intelligence: The Best



Prefabricatspujol.com

USP

Focus on lead generation

Extended features in login area

Enough contact information



HOME THE COMPANY PRODUCTS

Log in • Register &

NEWS

CONTACT

WORK WITH US

WHAT MAKES US DIFFERENT?

SELF-SUFFICIENCY

THE VALUE CHAIN. WE INTEGRATE ALL PRODUCTION CYCLE ACTIVITIES

CLEAR CUSTOMER

WE MAKE ANY CONSTRUCTION **EXPERIENCE SIMPLE AND** SATISFACTORY. WE ARE WITH YOU FROM START TO FINISH

THOROUGH KNOWLEDGE OF

BECAUSE WE MANUFACTURE ALL OF THEM OURSELVES

LEADING BRAND

WITH A RECORD OF 75 YEARS OF CONTINUED PRESENCE AND GROWTH IN THE MARKET

Creaghconcrete.co.uk

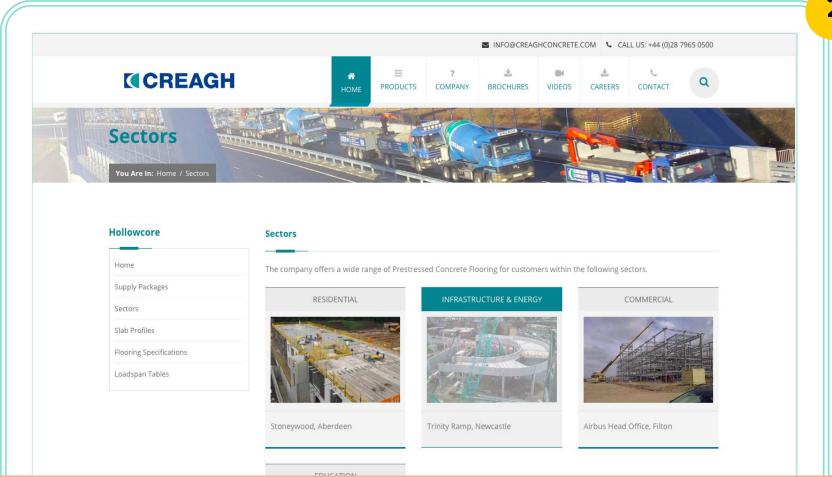
Audiovisual content

Detailed info on product

Pricing contacts

Contact Form

Brochures

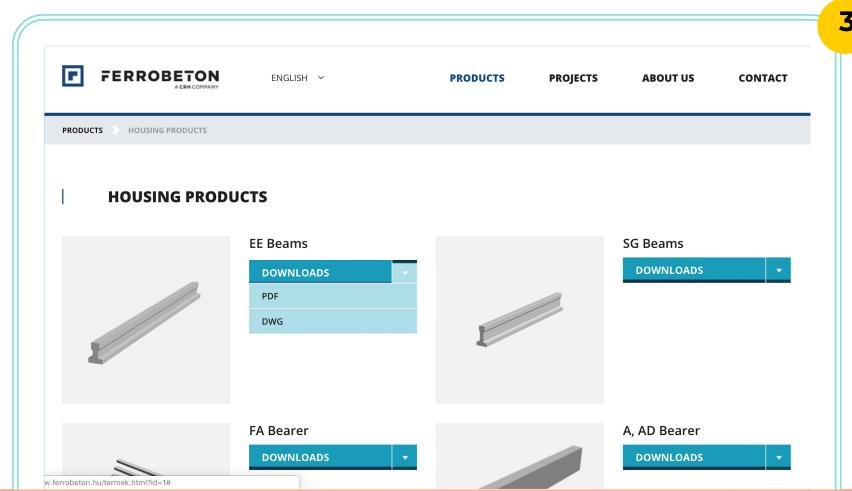


Forrobeton.hu

Products, 1st option in menu

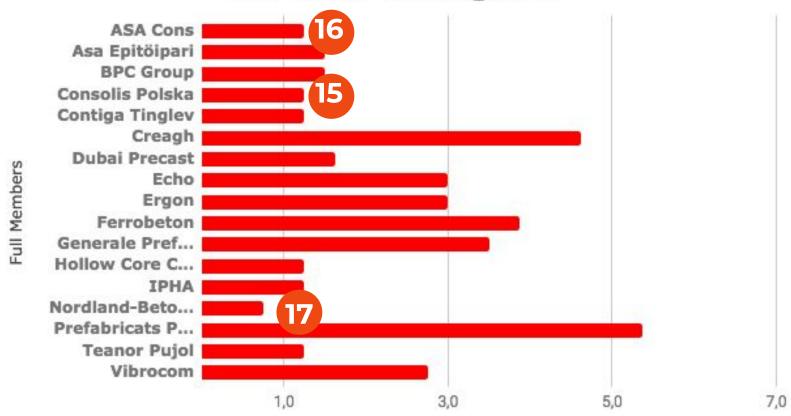
Deep information on products

Detailed contact page



Zoom on Commercial Intelligence: the ones to improve the most





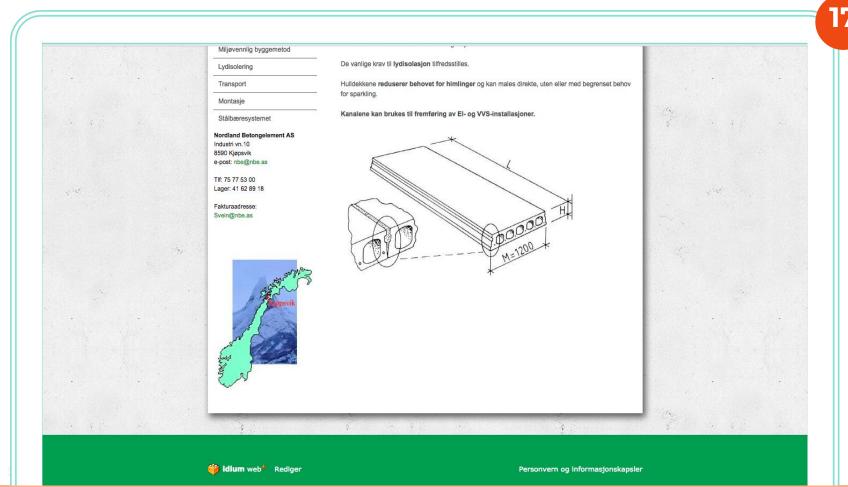
Nordland-betongelement.no

No commercial information on products

No simulators or recommenders

No contracting online process

No contextual selling



Asacons.ro

Visual information

Friendly contact form

No contextual selling

No simulators or recommenders

No lead generation

RO EN CONSOLIS Business areas Products Services References Contact Downloads f in ASA Industrial buildings Civil buildings Infrastructure **HOLLOW CORE SLABS - FGP 320** These products are executed with extruded concrete technology on 90 m continuous tracks with cut to length according to designer's needs. They are executed of C50/60 concrete with reinforcing exclusively with strands according to a sizing calculation. Sections produced at ASA CONS are of 20 and 32 cm.

Consolis.pl

Too much text

No commercial information on products

No simulators or recommenders

No contextual selling



Produkty

Płyty HC

Płyty TT

Belki

Słupy

Ściany

Podwaliny

Inne

Płyty HC

Sprężone płyty kanałowe HC są najpopularniejszym typem prefabrykowanych stropów. Sukces ten zawdzięczają wysokiej efektywności projektowania i metod produkcyjnych, możliwości wyboru wysokości i nośności elementu, gładkiemu spodowi i efektywności montażu.

Nominalna szerokość elementu wynosi 1200 mm razem z połączeniami wzdłużnymi. Krawędzie płyt są profilowane w celu zapewnienia odpowiedniego przenoszenia sił poprzecznych pomiędzy przyległymi elementami. Ognioodporność standardowych profili wynosi od 60 do 120 minut.

Płyty kanałowe HC produkowane są na długich torach, a następnie cięte na odpowiednią długość przy użyciu piły tarczowej. Płyty standardowo przycinane są pod kątem prostym.



Zoom on Communication Channels

A

USER EXPERIENCE

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COMMERCIAL INTELLIGENCE

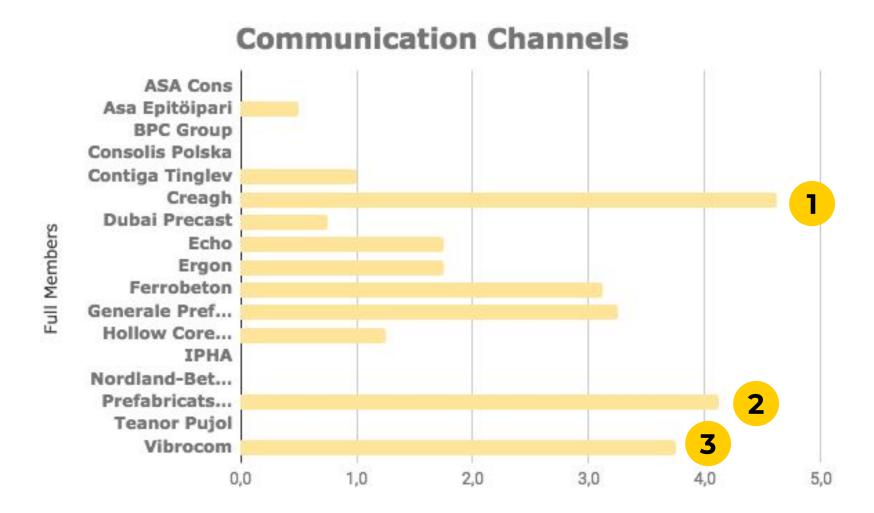
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Zoom on Communication Channels: The Best



Creaghconcrete.co.uk

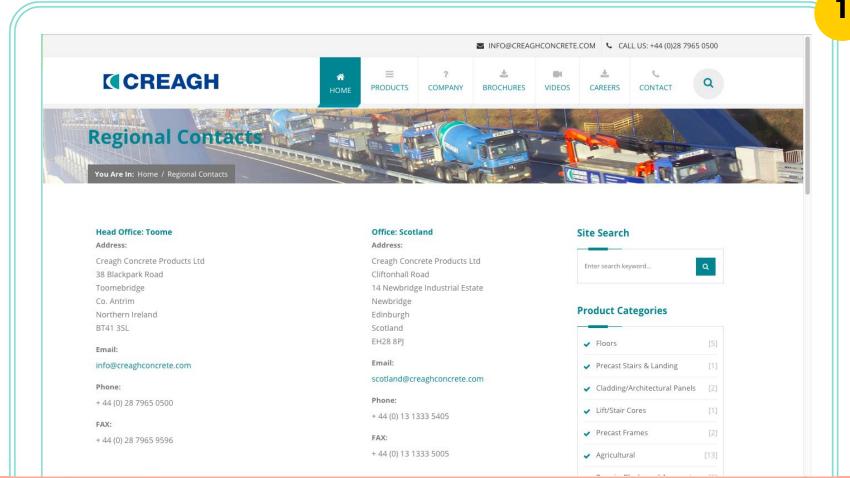
Contact information on footer

Detailed contact info

Pricing contacts

Contact Form

No support center



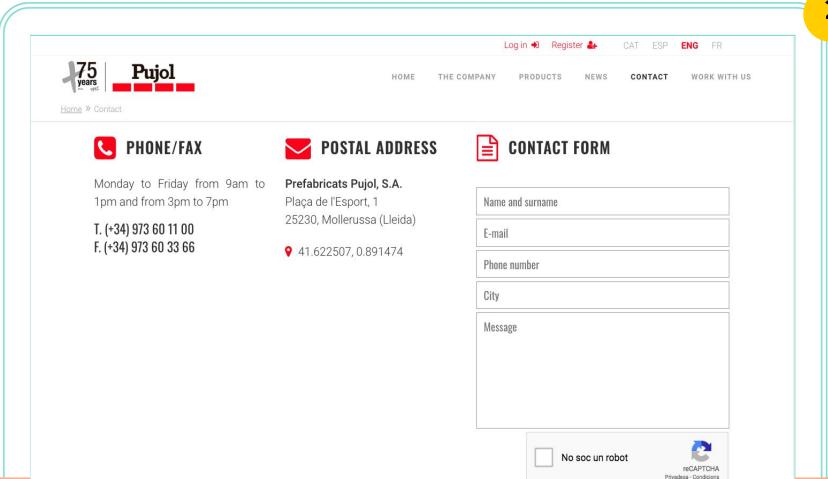
Prefabricatspujol.com

Educational contents

Detailed contact info

Contact Form

Not proactive

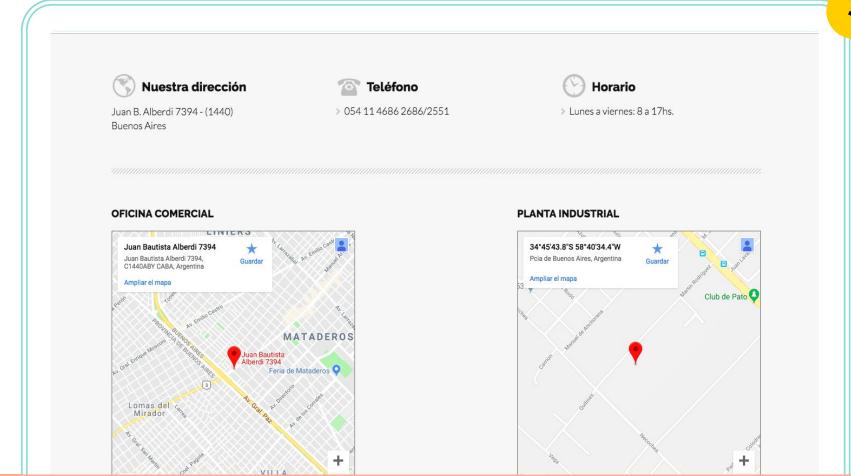


Vibrocom.com

Clear contact info

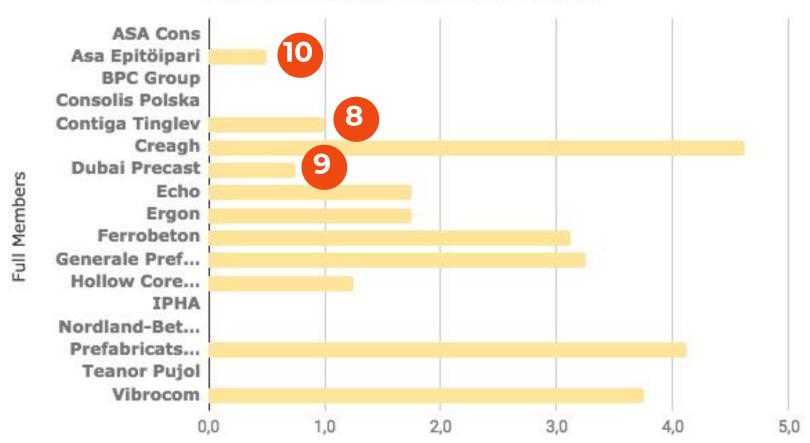
"Contact" as a Main Option Menu

No support center



Zoom on Communication Channels: the ones to improve the most

Communication Channels



Asa.hu

No orientation to contact

"Contact" last option Menu

No support center

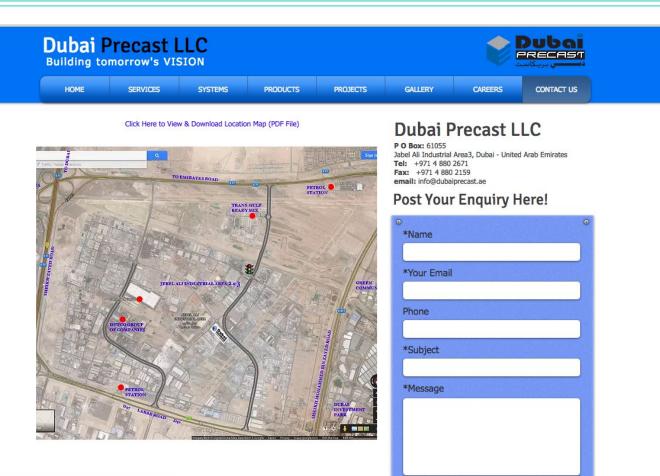
CONSOLIS **PRODUCTS** STRUCTURAL ENGINEERING **ASA INFRASTRUCTURE** INDUSTRIAL FLOOR CONSTRUCTION **READY-MIX CONCRETE** f **CONSOLIS CONCEPTIONS BASHALLEN®** XPRESTANK® ASA Construction Ltd. **ECOSHAFT™** PRECASTAIRS™ Quality and Innovation in Construction! PLASTERING™ **GRAPHIC CONCRETE® SERVICES** We are specialised in the production of precast reinforced concrete structure: industrial floors and the assembly of complex precast and combined precast COMMITMENT monolithic structures, as well as in general contracting. HEALTH AND SAFETY QUALITY AND ENVIRONMENT **POWER ENGINEERING** REFERENCES **GENERAL CONSTRUCTIONS BUILDING CONSTRUCTIONS** INDUSTRIAL FLOOR CONSTRUCTION CONTACT

Dubaiprecast.ae

No orientation to contact

Unfriendly contact form

No support center



Contigatinglev.dk

No orientation to contact

No contact form

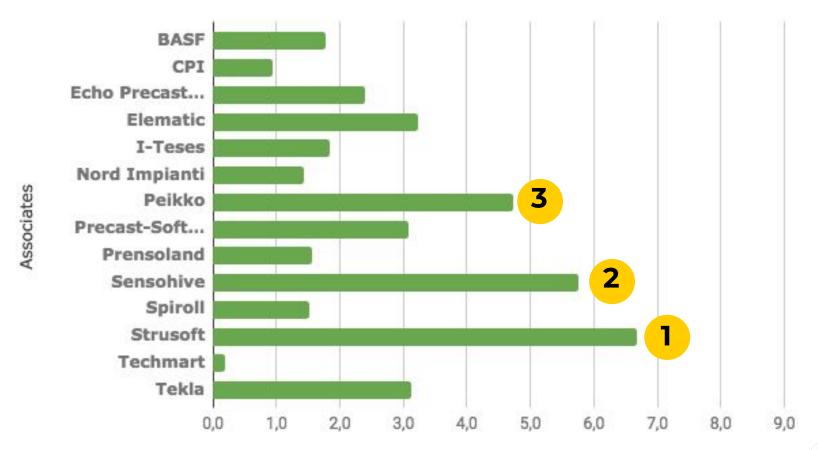
No support center

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Strengths and weaknesses of IPHA associates webpages

General overview

The same comments on full members websites apply for associates websites.



Examples

The best: https://strusoft.com/

Not "so good":

https://www.cpi-worldwide.com/en/



Some tips to turn our websites in our best business card

We want our websites to be our best business card:

We need to build trust.

We need to differentiate our company, products and services.

We want our websites to generate leads and commercial opportunities.

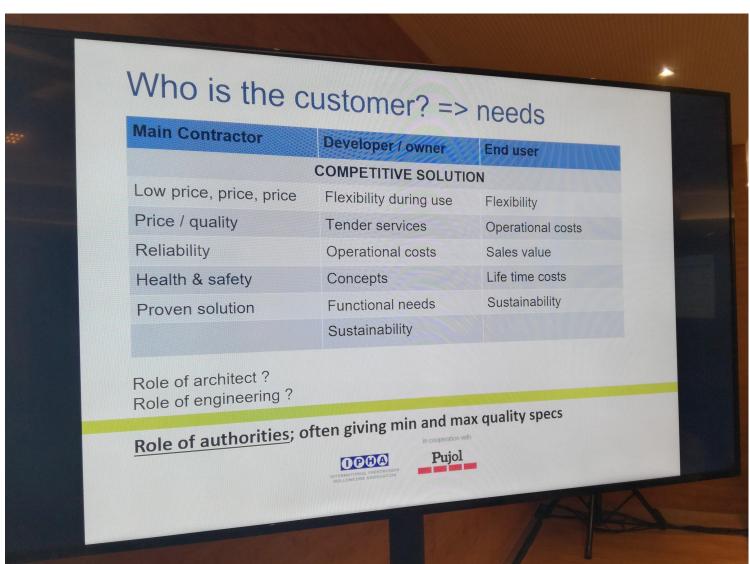
We might also think of our websites as a tool to make our clients more loyal.

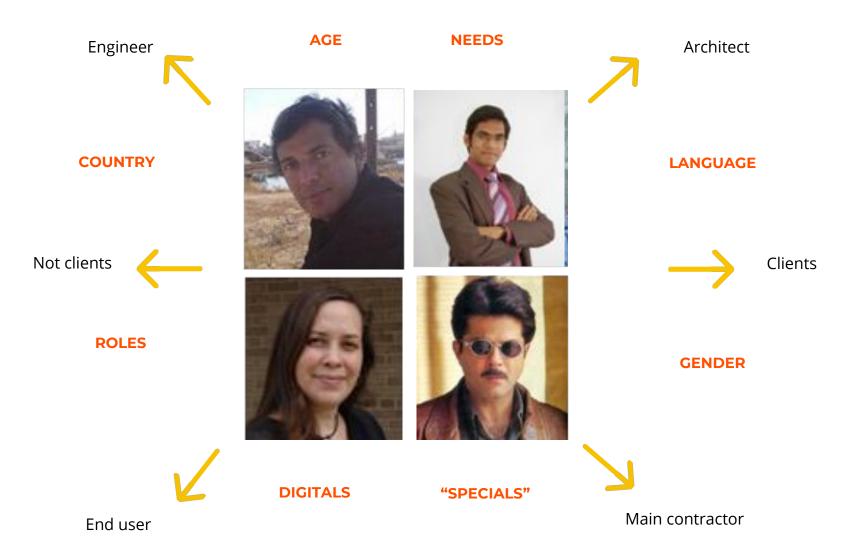
Let's see some tips on how to do it.



Know the main profiles of customers, understand their roles, their expectations and needs.







Other targets: "walk-in", Big Jobs, Malls, Private Public Projects...



Invest in Itol interviews
Make focus groups
Surveys on the website
Web analytics

to understand behaviours, needs, expectations, their purchasing journey, and what do they expect on digital.

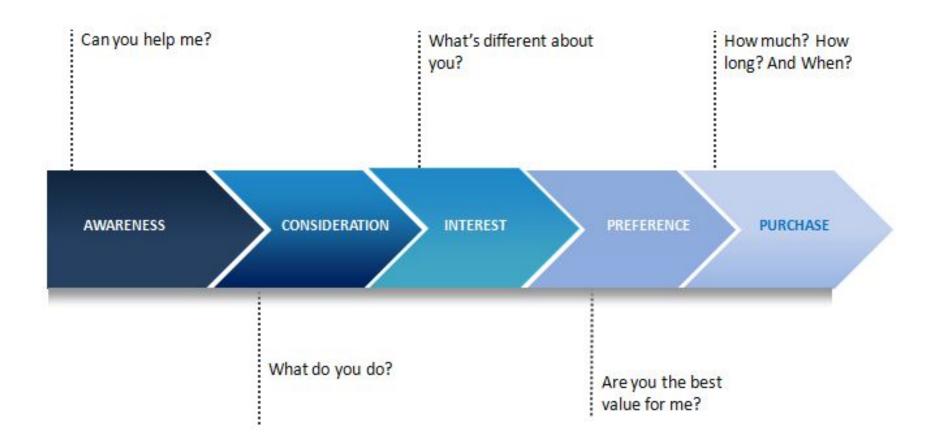


Be useful

Meet users' needs, along the whole user journey, even when they are already a client.

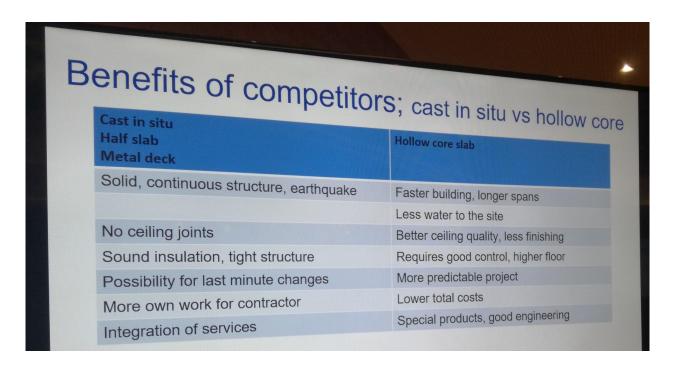


User purchasing journey



Be useful

Explain your USP, differentiate from your competitors (hollow core) and product competitors (cast in situ).



mar d'ambron

Be useful

Map of the customer journey.

Digital touch points.

Less relevance of "about us".

More relevance of "how can we help", products, services.

Content segmentation.



Reduce friction

Think of the website as our best business card. Think of it as a the first touch point on the customer's journey.



Reduce Friction

Invest in UX and design.

Less text (website is not just our brochure online).

More visual (video!).

Friendly (human?) forms.

Clear copys.

More recommendation.

Special attention for mobile version.



Focus on lead generation

The main KPI for our website is how many leads is generating, do we agree?



Focus on lead generation

Make a profile of the user.

More contextual aid or contact information along the navigation.

Offer simulators: first budget, timings, visualize the output,...an email to get the report.

Newsletter (you need content).

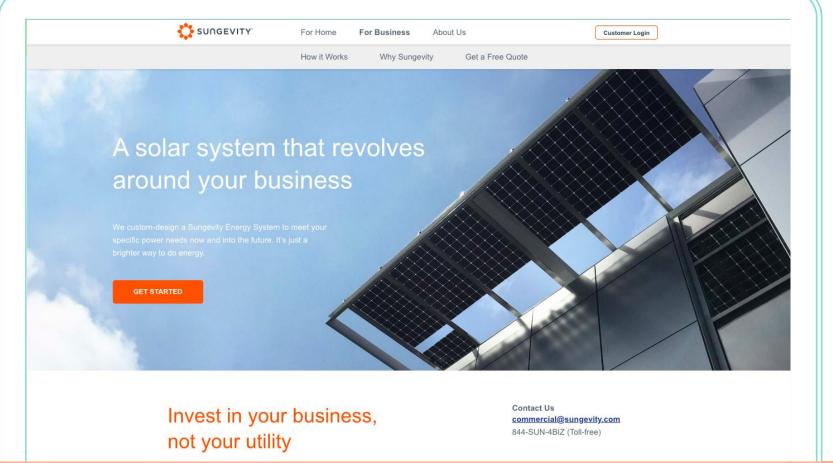
Login area with more service or increased features.



Finally, a small recommendation

Sungevity.com

Sungevity's "product" is a seamless, personalized digital customer journey, based on innovative management of data about the solar potential of each home or business. Sungevity makes the journey so compelling that once customers encounter it, many never even consider competitors. (Source: https://hbr.org/2015/11/competing-on-customer-journeys).



Any questions?

