30 years IBM i

Innovation in action on IBM i

Who are we?

CD Invest

- Small IBM i ISV and IBM business partner located in Oostkamp, (near Bruges) Belgium.

- Working with IBM i and its predecessors for more than 40 years.

- Applications : accountancy, real estate and customs.

- Expertise in RPG, SQL, PHP, HTML, Unity, nodejs, linux…

- Website : www.cdinvest.be

- IBM Champion 2018 and IBM Fresh Face 2017

- **What you don't know how to do, we do.**

Agenda

- CIB - LAZEE
- Deknudt Frames
- JORI
- IBM Watson

https://www.ibm.com/case-studies/ORIS

Immo Bonehill

Luxe penthouse met schitterend zeezicht!

€ 730.000

Bekijk details

Immo Bonehill

HOME   TE KOOP   TE HUUR   VAKANTIEVERHUUR   U VERKOOPT   OVER ONS   LOGIN SYNDIC   SEIZOENEIGENAARS

NL   📞 +32 50 512567
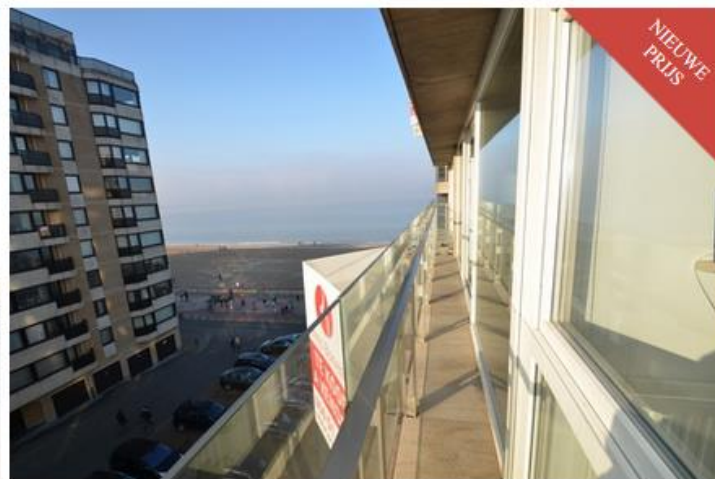
NIEUWE PRIJS

Recent vernieuwd lichtrijk 3slpk appartement met zijdelings zeezicht.
Knokke-Heist

🛏 3   🛁 2
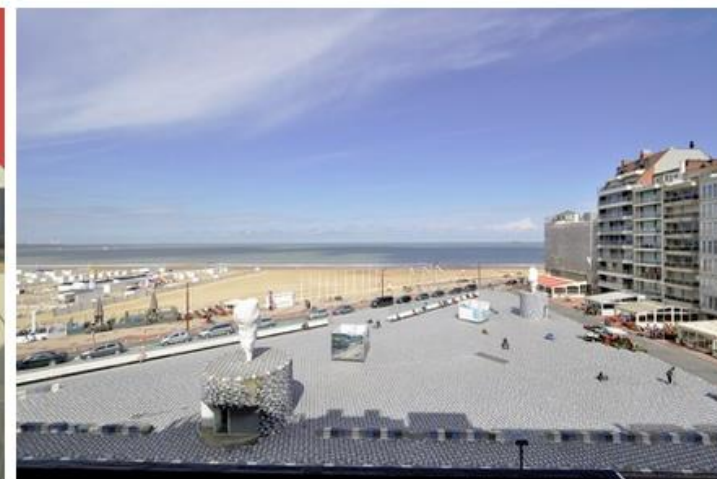
€ 595.000
Bekijk details

Zonnig appartement te Duinbergen met breed zijdelings zeezicht.
Knokke-Heist

🛏 3   🛁 3   🅿

€ 695.000
Bekijk details

Hoogwaardig luxueus nieuwbouwproject Albertstrand.
Knokke-Heist

€ 2.950.000
Bekijk details

www.agem.be

AGEM

Aanmelden ? Over ons Contact

NL FR DE
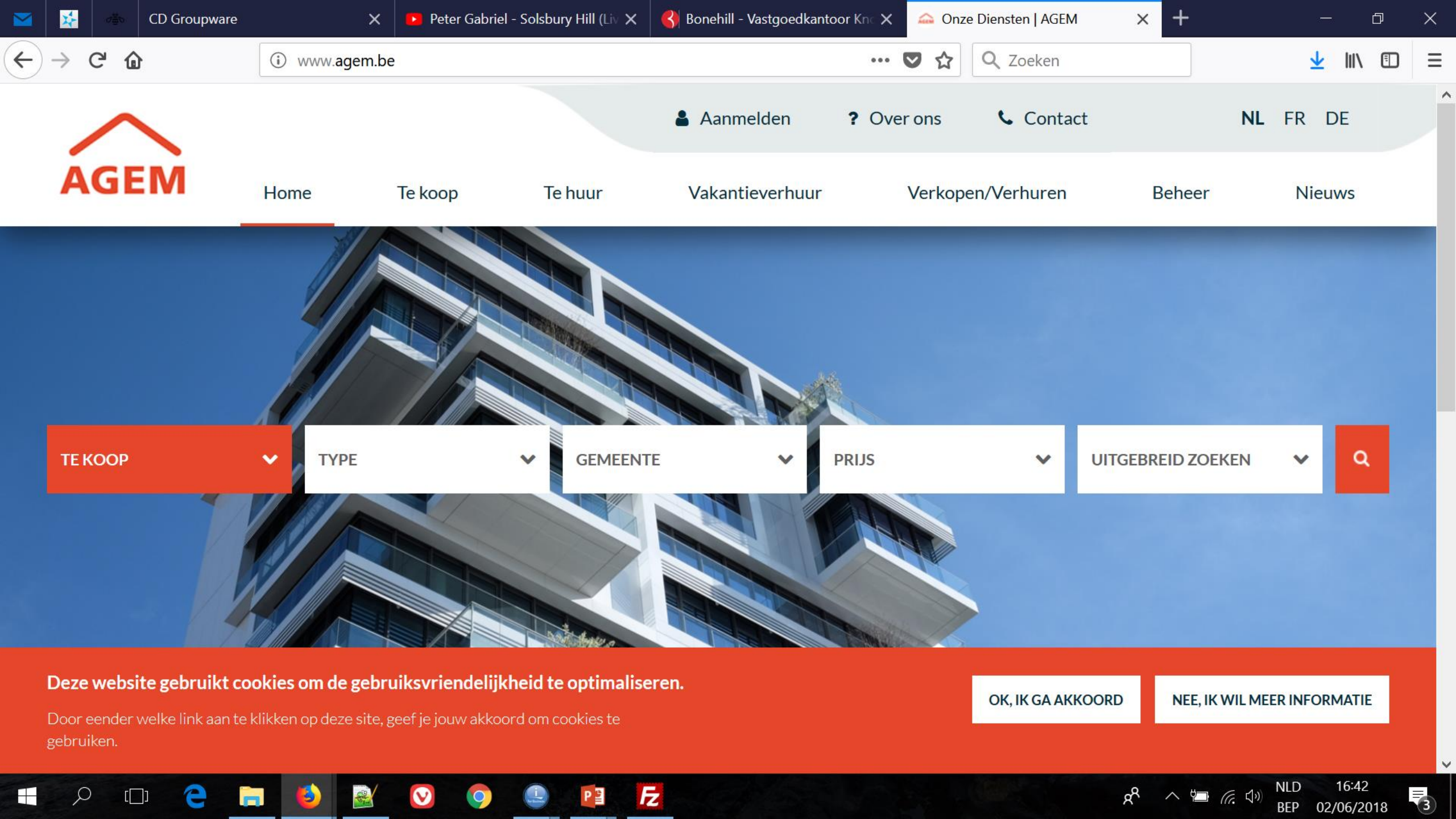
Home | Te koop | Te huur | Vakantieverhuur | Verkopen/Verhuren | Beheer | Nieuws

TE KOOP TYPE GEMEENTE PRIJS UITGEBREID ZOEKEN

Deze website gebruikt cookies om de gebruiksvriendelijkheid te optimaliseren.

Door eender welke link aan te klikken op deze site, geef je jouw akkoord om cookies te gebruiken.

OK, IK GA AKKOORD NEE, IK WIL MEER INFORMATIE

Formats courants

☐ 3.5x4.5 (4)
☐ 9x13 (99)
☐ 10x15 (447)
☐ 13x13 (175)
☐ 13x18 (412)
⌄ plus

Autres formats

☐ 3x4 (0)
☐ 3.8x4.8 (0)
☐ 4x4 (1)
☐ 4.5x6 (1)
☐ 4.5x7 (0)
⌄ plus

Couleur

Cadres pour 1 photo

Acheter un cadre photo en ligne ? Ci-dessous vous trouverez de

100 résultats des 575

Cadre photo brun avec passe-par double pour 1 photo

S65KQ1

10x15cm	>	20x30cm
7,90 €		**17,40 €**

●

https://www.ibm.com/case-studies/deknudt-frames

192.168.111.254:89/dkwebp/custlist.pgm   Zoeken

| Klantfiche | New order | Catalog | Complaints | RePorts |

💾 Opslaan   ❌ Annuleren   ⛔ Delete   🔳 Clear filters   ➕ Save orderline

Nummer: 1   Naam: Test

Order: [_____]

Ref:	Slip:	Size 1:	Size 2:	Qty:	Price:	Munt:	Box Quantity:	Discount %:	Action:	Package:	Bloc:
S200	▼	▼	▼			EU					

[_____]

.	S200K9 10.0X 15.0 qty: 12	.55 €	AV: 1203 st	P: 1203 st
.	S200K9 10.0X 25.0 qty: 1	.80 €	AV: 1146 st	P: 1146 st
.	S200K9 13.0X 18.0 qty: 12	.80 €	AV: 497 st	P: 593 st
.	S200K9 15.0X 20.0 qty: 12	1.15 €	AV: 184 st	P: 664 st
.	S200K9 15.0X 21.0 qty: 6	1.30 €	AV: 232 st	P: 232 st
.	S200K9 18.0X 24.0 qty: 12	1.50 €	AV: 1154 st	P: 1154 st
.	S200K9 20.0X 25.0 qty: 12	1.60 €	AV: 29 st	P: 125 st
.	S200K9 20.0X 28.0 qty: 12	1.85 €	AV: 546 st	P: 546 st
.	S200K9 20.0X 30.0 qty: 12	1.85 €	AV: 647 st	P: 1079 st
.	S200K9 21.0X 29.7 qty: 12	1.85 €	AV: 1315 st	P: 2611 st
.	S200K9 24.0X 30.0 qty: 12	2.00 €	AV: 23 st	P: 1655 st
.	S200K9 29.7X 42.0 qty: 12	3.40 €	AV: 16 st	P: 448 st

Ordernr	linenr	seq	Free	dagm	% disc	Kind	Ref.	Slip	Size 1	Size 2	Price	Qty	Parking	Leftwidth	Topwidth	Rightwidth	Bottomwidth	Bdduim
108	1						S200K9		20.0	30.0	1.3100	24						
108	2						S200K9		18.0	24.0	1.0600	12						
108	3						S200K9		10.0	15.0	.5600	24						
108	4						S023D1		20.0	30.0	8.8200	12						
108	5						S023D1		30.0	40.0	12.3900	12						
108	6						S023D1		40.0	50.0	16.3700	12						
108	7						S024S2		40.0	50.0	12.8500	12						
108	8						S024S2		50.0	70.0	19.8500	12						
108	9						S45CF1		10.0	15.0	6.1500	12						
108	10						S45CF1		20.0	30.0	10.4000	12						
108	11								.0	.0	.0000	0						

delivery express   Cust discount %: [____]   Terms of payment: [____]   Kind of order: [____]   Show: [____]

yes: ☐   Order discount %: [____]   Port code: [____]   Depot: [____]   Delivery date: [_____] 📅

Header comment: [_____]

A66E

DEKNUDT

CORK GREY

A66EA1 6PH   6x(10x10) - 6x(15x15)

A66EB1 24PH   20x20
- Fotoalbum met zwart karton, 24 bladzijden
- Album photo avec carton noir , 24 pages
- Photo album with black cardboard, 24 pages
- Fotoalbum mit schwarzem Karton, 24 Seiten

Leporello
- Zelfklevende fotobladen
- Pages autocollants
- Selbstklebender Fotokarton
- Self-adhesive pages

ECLISSE 4

A66ED2 24PH   20x20 - 30x30
- Fotoalbum met zwart karton, 24 bladzijden
- Album photo avec carton noir , 24 pages
- Photo album with black cardboard, 24 pages
- Fotoalbum mit schwarzem karton, 24 Seiten

FRAMES WALL DECORATIONS GIFTS AND GADGETS MOMENTS IN LIFE ALBUMS AND PHOTO BOXES ACCESSORIES PROJEC

home › photo frame for champagne caps black wood

photo frame for champagne caps black wood
S65SZ2

Stylish presentation frame in black to collect your champagne caps. Offered in 3 different size
63, 81 or 144 caps which can be switched easily thanks to the magnetic fastening.

> SHOW SIZES AND PRICES

colour
black

another colour ?
please choose between the 2 remaining colours

How does luxury manufacturer JORI help customers find their perfect furniture?

Created a 3D configurator with open source software on IBM® i

Helps visualize 1000s of combinations of frames, fabrics and finishes

Inspires customers and cuts time-to-delivery by 50%

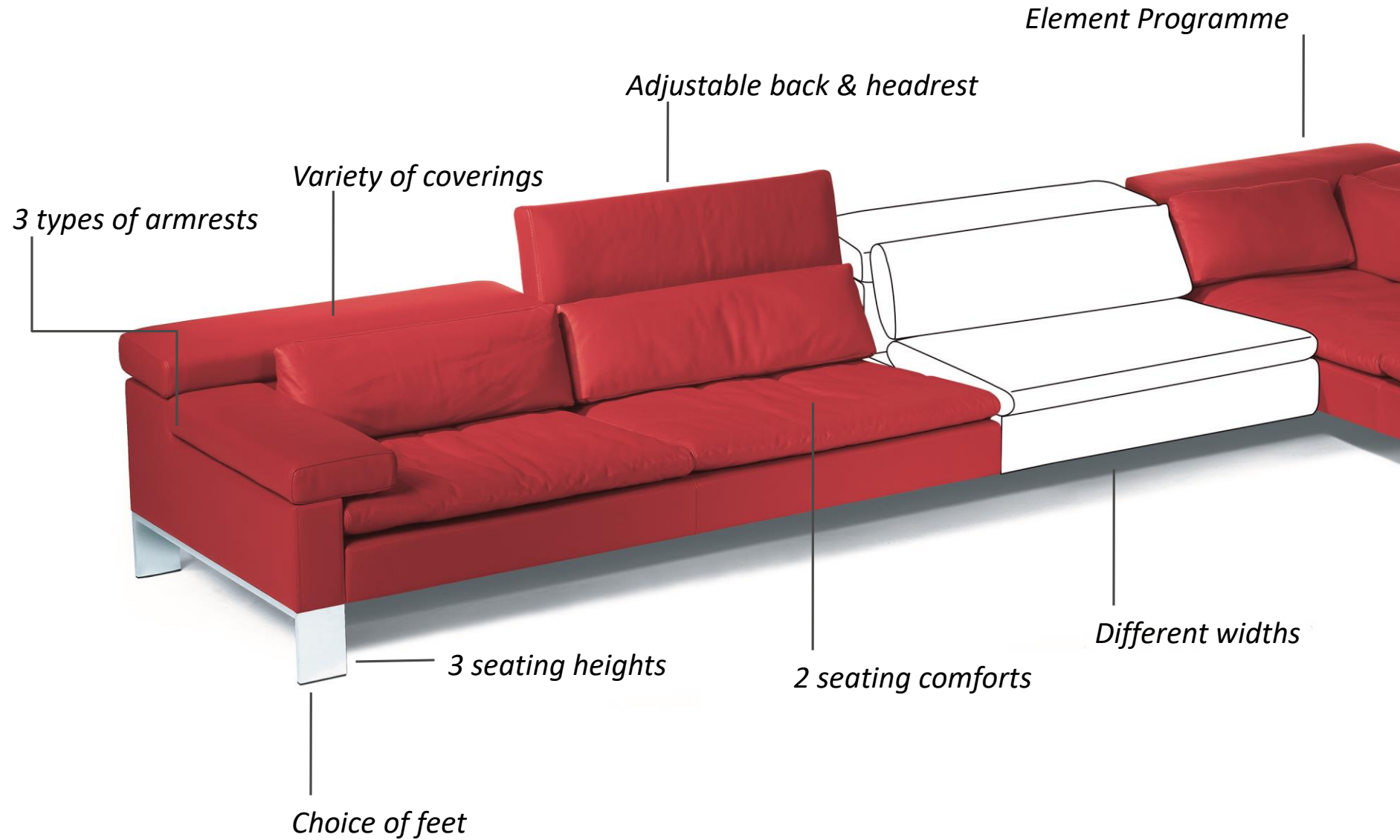Will use IBM Watson® AI tech to suggest the perfect fabric

MATERIAL

COLOR

BASE

IBM

https://www.ibm.com/case-studies/jori

https://www.ibm.com/blogs/client-voices/time-market-edge-3d-design-technology/

**A story all about
Innovation, Comfort & Craftsmanship**

Personalisation & Individualisation

Element Programme

Adjustable back & headrest

Variety of coverings

3 types of armrests

Different widths

3 seating heights

2 seating comforts

Choice of feet

https://www.collstrop.be/fr-fr/produits

Zoeken

COLLSTROP

FR

Homepage

> Produits

Portails et portes

Abris de voiture

Pergola

Pool houses

Remises et abris

Terrasses

Décoration de jardin

Mobilier

Clôture

Bois de jardin

Entretien

Abris de voiture

Portails et portes

https://www.collstrop.be/fr-fr/produits/portails-et-portes

NLD
BEP   17:14
02/06/2018

Niet beveiligd | 10.172.11.106:10001/crplan/

CRAS - Select a company

Collstrop
DUBOIS
PARQUET

Dubois - Stockmans S.A.

CRAS
WOODSHOP

NV Cras

SOMEX
WOOD IMPORT

Somex NV

Select other companies...

CRAS Planning

Niet beveiligd | 10.172.11.106:10001/crplan/

CRAS WOODSHOP

WORKCENTER STATUS

TEMPERATURE 80

HUMIDITY 20

RUNNING NORMALLY

100/234
TODAY

70/150
CURRENT BATCH

45/50
CURRENT BUCKET

200/234
PICKING

- Batches overview
- Delete batch
- Pick instructions batch
- Bucket view
- New batch
- Close batch
- Matrix
- Statistics

Production orders

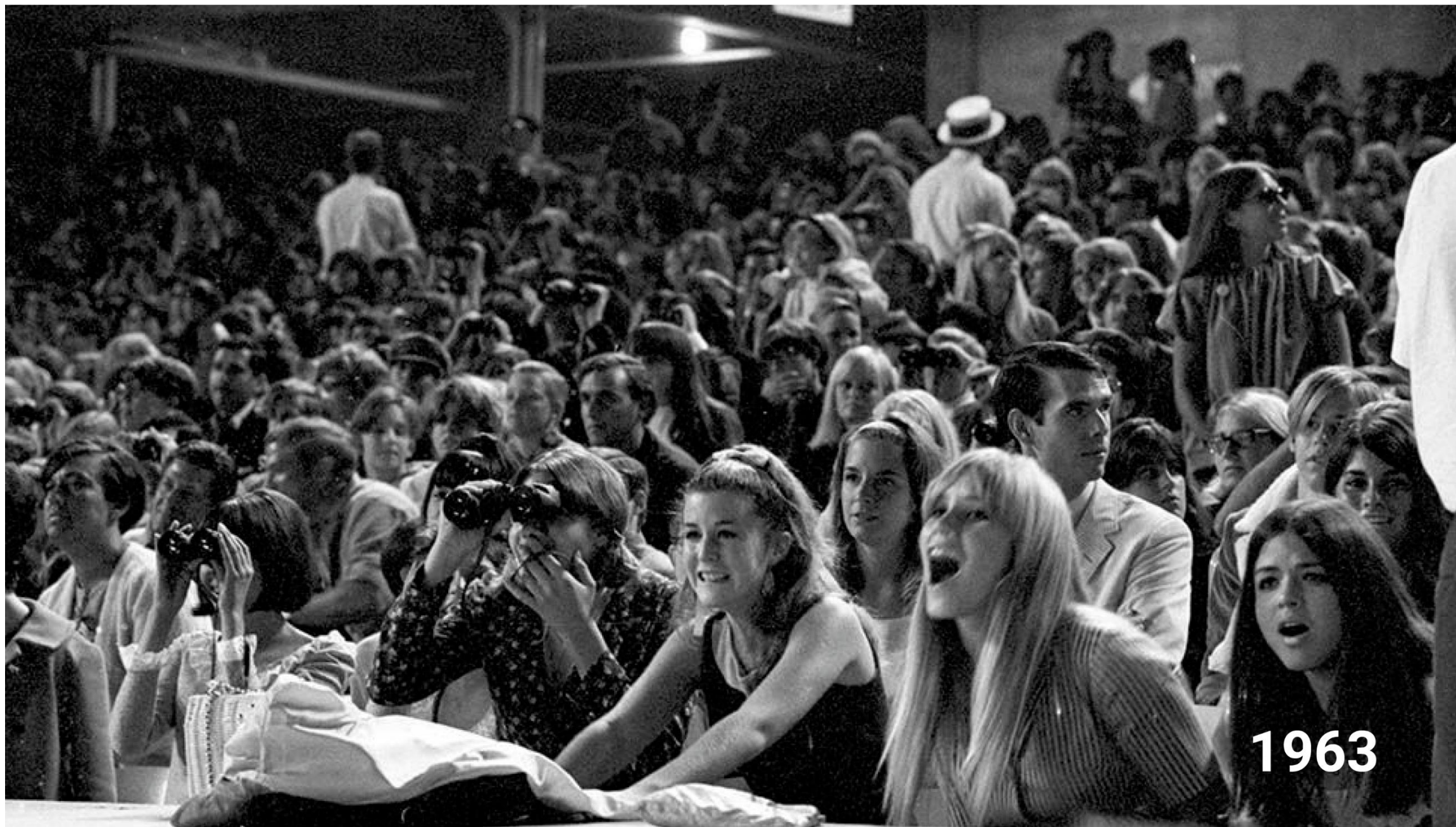| Detail	Prod. ord...	Item id	Description	Qty	Sale order	Custome	Name	Start

Redo orders

17:16
NLD
BEP 02/06/2018

The importance of images

1963

2015

Importance of pictures

- 3.2 billion pictures are shared online each day

- They contain brands, products, services, ads ...

   Interesting to find out if they are yours.

- 80% of those images don't mention brand or product in the accompanying text.

→ Insight missing

What is AI ?

Artificial Intelligence (AI)

= science of making computers do things that require intelligence when done by humans.

Above intelligent or Abysmal idiot ?

IBM Watson – What is it ?
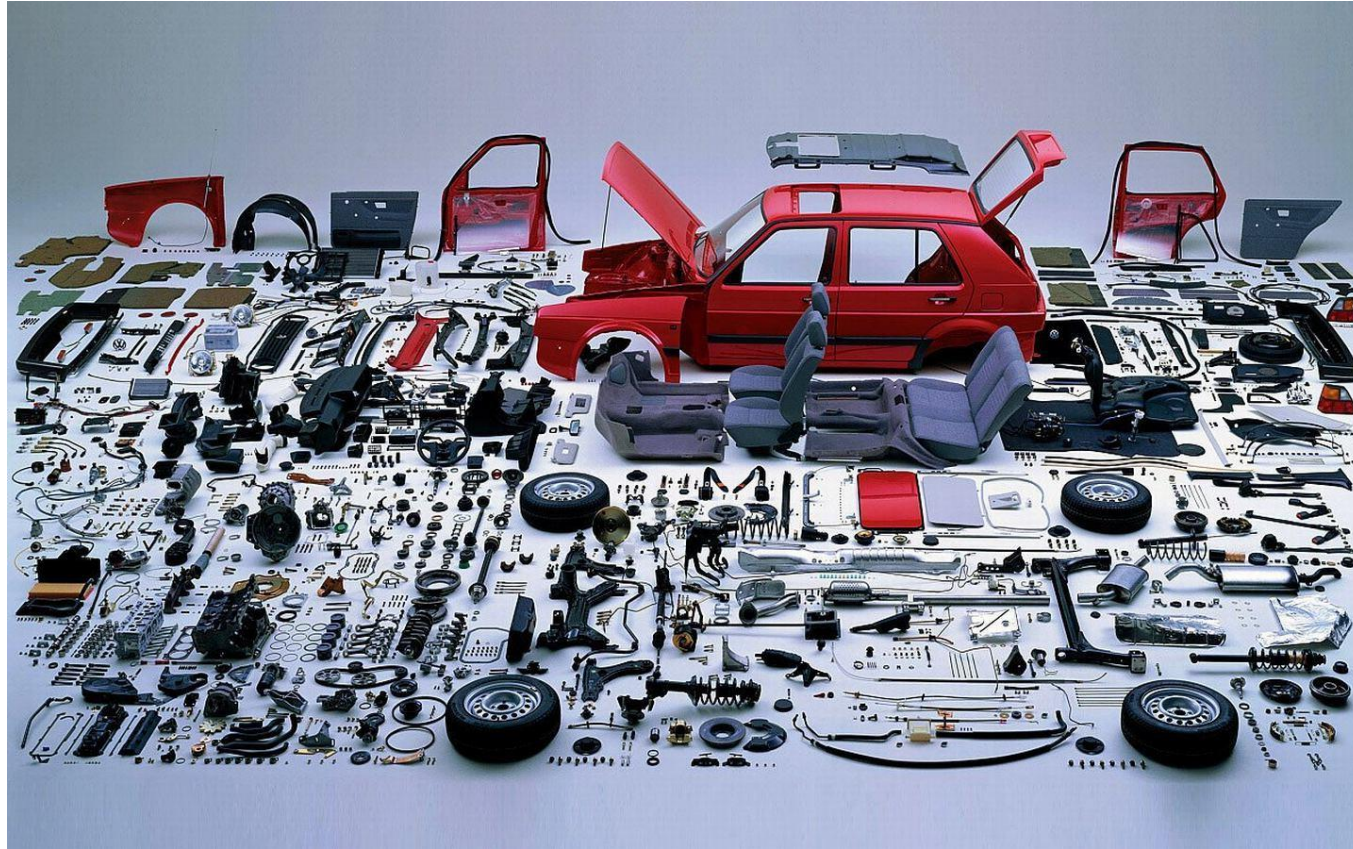
https://www.ibm.com/watson/

It is IBM's platform for AI.

Together with Power AI it can provide you with new insights and new ways to do business.

Watson provides a set of preconfigured API's and services so you can implement AI easily and quickly.

IBM Watson – Other AI tools

IBM Watson – AI

Let's try

Putting it all together

Lisa talks to me

Upload an image from your desktop or take a picture using your phone camera

Take a photo using your phone camera (or) upload an image from your desktop [Bladeren...] Geen bestand geselecteerd.

Image content

Lisa voice of recognized image

Once the image is analyzed, an audio clip will be played about the description of the image.

```html
<script>
    $(document).ready(function() {
    var camera = document.getElementById('camera');
    var frame = document.getElementById('frame');

    camera.addEventListener('change', function(e) {
        var file = e.target.files[0];
        uploadFile();
    });
    });

    function uploadFile() {
    var fd = new FormData(document.querySelector("form"));
    $('#myAudioElement').hide();
    $('#idAnalyzingError').hide();
    $('#idAnalyzingScene').show();
    $('#idAnalyzingDone').hide();
    $.ajax({
        url : "/uppictp/pic2watson.pgm",
        type : "POST",
        data : fd,
        processData : false,
        contentType : false,
        dataType: 'json',
        success : function(result) {
        //alert(result.sentence);
        $('#result span').text(result.sentence);
        $('#myAudioElement').attr('src', '/mobile/watson.ogg');
        $('#myAudioElement').trigger('touchstart');
        $('#idAnalyzingScene').hide();
        $('#idAnalyzingDone').show();
        $('#idAnalyzingError').hide();
        $('#myAudioElement').show();
        },
        error : function(xhr, ajaxOptions, thrownError) {
        $('#idAnalyzingScene').hide();
        $('#idAnalyzingDone').hide();
        $('#idAnalyzingError').show();
        $('#myAudioElement').hide();
        }
    });
    }
</script>
```

Conclusion

You all have Power systems. You now can put those machines to work and leapfrog your competition in terms of speed and transform your business.

There are many possibilities just do what Thomas J. Watson founder of IBM encouraged us to do : THINK !

THANK YOU FOR YOUR ATTENTION