



B12 Consulting

Outside the box IT for strategic business challenges

Vincent Boucher - 17th MCnet Meeting - 11th April 2018



B12 CONSULTING: FACTS & FIGURES



#6Years

- > Launched in 2012
- > By 3 PhD's from UCLouvain CP3 (Cosmology, Particle Physics and Phenomenology)
- Now: team of 14 people in Belgium



#60Projects

- > At the service of start-ups, spin-offs, major corporates, NGO's, universities
- Local and international companies
- Various sectors: production, health, education, mobility, energy...



#40%

- > Since our launch in 2012, B12 has an increasing base of clients
- 40% of annual growth



The key of our success is our client's satisfaction. We are proud of that recognition of our work.





OUR APPROACH: CUSTOM IT SERVICES



Consulting & Coaching

We provide sound and independent recommendations to address your most critical business questions



Software design & development

- > We design, develop and operate tailor-made platforms, desktop and mobile applications
- Node.js, Angular, Python, C# Entity Framework, C++, Electron, ...



Advanced Data Analytics & Machine Learning

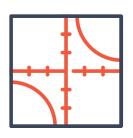
> We conceive, implement and deploy smart analysis algorithms to find the most relevant answers to business questions



A continuous learning environment is key and we are proud to offer it to our employees and clients.

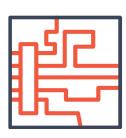


TEAM: INTERNATIONAL & « OUTSIDE THE BOX »



#Scientist

- > PhD in Physics
- Passionated about Machine learning and development



#Geek

- Master in Physics, Mathematics, Computer Science
- > Expert in recent technologies, including open source



#Creative

- Bachelor in Art and Design
- > Expert in UX/UI and visual communication



Critical mind and being solution-oriented are our DNA, right on track with our values: engagement, professionalism, value creation.



TYPICAL MACHINE LEARNING PROJECT FLOW

Case investiga-tion

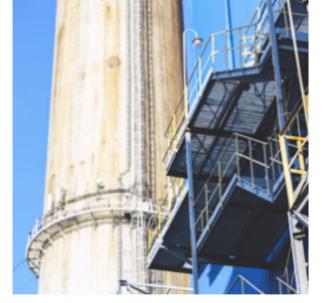
Data sourcing and collection

Data management Quality & enrichments

Modelling & predictions

Prescriptions Deliver valuable insights





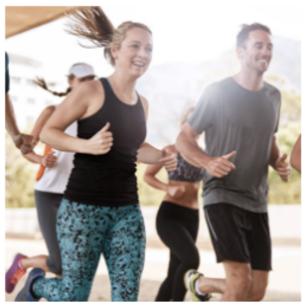






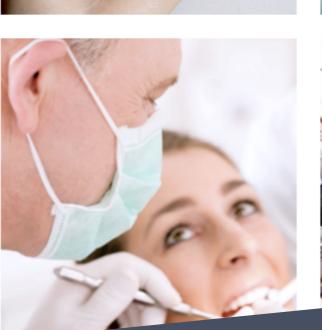
















Selected business cases



STUDENTSHIPS

- > Continuous learning environment focusing on most recent technical and technological advances
- > "Outside the box" approach emphasising custom solution tailored to our Clients exact needs over standardised products

- > Get hands-on real business cases
- Integrate with a friendly team
- > Louvain-la-Neuve, Belgium





























