**FUTURE LEADERS**
- What are future leaders looking for?
- How do Young Engineers and project managers fuel their passion?
- What do FL/YE want from employers?

**CURRENT NEEDS**
- What are the current needs of the market?
- How has COVID sped up certain aspects of delivering work?
- New requirements, new services

**EMPLOYERS**
- Due to the changing market what do employers need from FL/YE?
- What do employers expect from education institutions?
- How can employers/educators provide for this new work environment?

**FRAMEWORK**
- How to proposed changes the the GAPC satisfy current needs?
- Why is this important?
- The solution
Future Leaders

What are Future Leaders looking for?
- Engagement
- Belief in doing the right thing
- Innovation
- Social interaction at work

How to fuel FL/YE passion
- Green projects
- Technology
- Enable working from home and virtual team interactions

Expectations from Employers
- Providing tools and education
- Providing encouraging environment
- Providing $
Current Market Needs

- Complex projects
  - Interaction of many different specialities
  - Interaction of many different generations
  - Interaction/Integration of many different technologies
- COVID project delivery
  - Mobile / remote
  - Stress on human interaction and communication
- New Services
  - Engineers as data miners
  - Engineers as Lawyers dispute resolution
  - Engineers as financial specialists
Employers – what do they need

**Engineers with non engineering competencies**
- Public speaking
- Negotiation
- Understanding of project cash flow
- Conflict resolution

**Connection with education institutions**
- Early employment programs with universities
- Technological savvy graduates
- Problem solving driven education

**How?**
- Case study projects
- Using software from day one
- Adding non technical curriculum
- Contemporary data analysis
GAPC Framework

1. Accommodate future needs of engineering professionals and the profession
2. Emerging technologies
3. Emerging and future engineering disciplines and practice areas
4. Incorporate UN Sustainable Goals
5. Diversity and Inclusion
6. Intellectual agility, creativity and innovation
CONTACT

Adam Białachowski

tel. +48 604 599 911
e-mail: a.bialachowski@vintageconsulting.eu
http://vintageconsulting.eu/

ul. Paderewskiego 24, Bydgoszcz

THANK YOU!