





#### **BUILDING A SMARTER SOCIETY**

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# **FINNISH MENTALITY**

- Part 1
- Part 2









# WHAT IS OUR VISION?

# Fira 2009 - 2016



#### FIRA 2022:

European service and construction company, value of 1000 MEUR



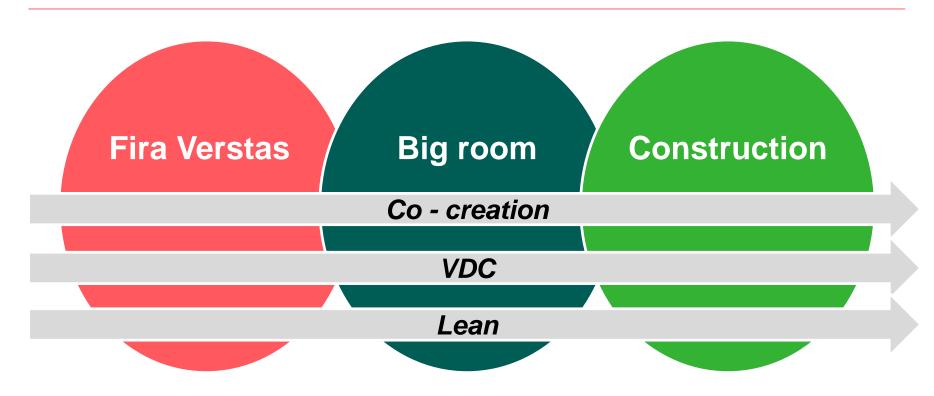








### What have we done differently? Shifting towards service business!











The business model has had a significant impact on our hit rate and is continuously creating increased customer traction

**Total Hit Rate:** 

43,8%

33,8% increase from previous 10%

**Increasing competitiveness:** 

10-30%

in single projects

Fira

Fira

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**Hit Rate:** 

80%

in BIM-based projects

**Recently:** 

>90%

Hit rate when selling BIM-based competitiveness development

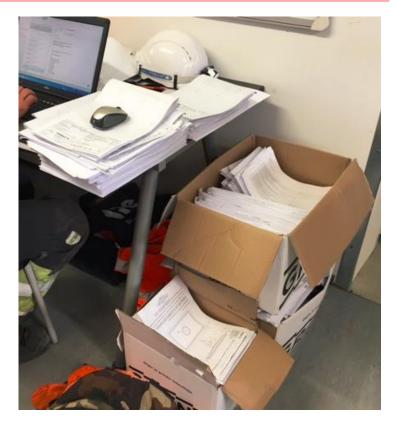






#### Our brains are still working in paper mood although it is outdated













# We cannot continue like this

The Change Towards Virtual Design and Construction (VDC) and BIM is inevitable



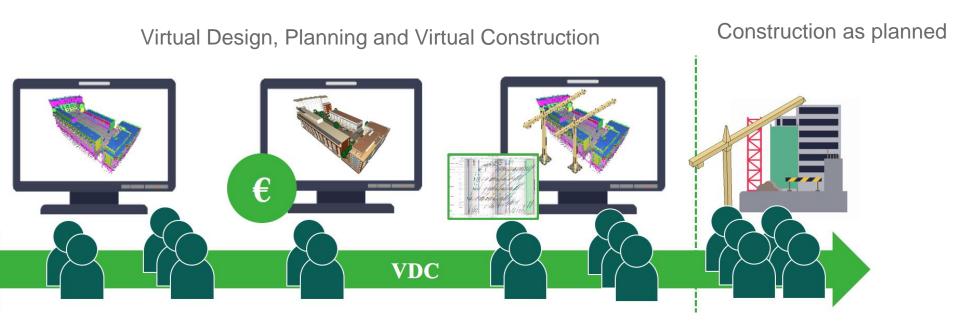






#### VDC cannot be glued on top of current best practices.

Would Airbnb work if they would use the business logics of traditional hotel chain?











### **Aurinkokivi Community Centre**













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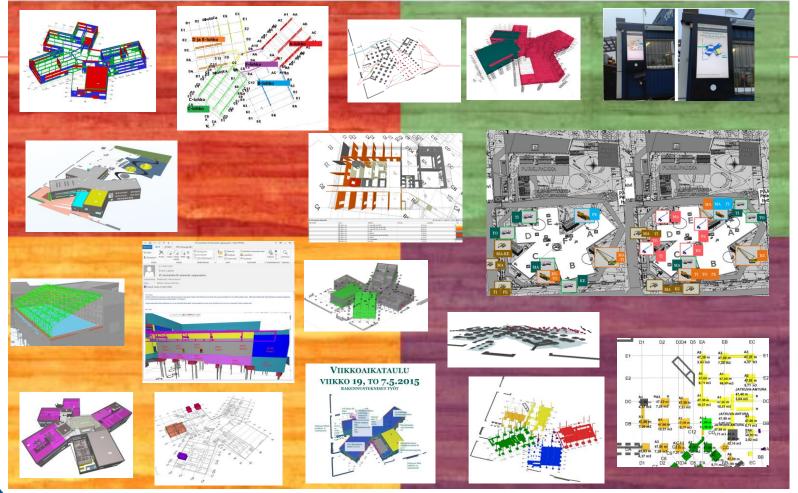








### **Aurinkokivi School Project**









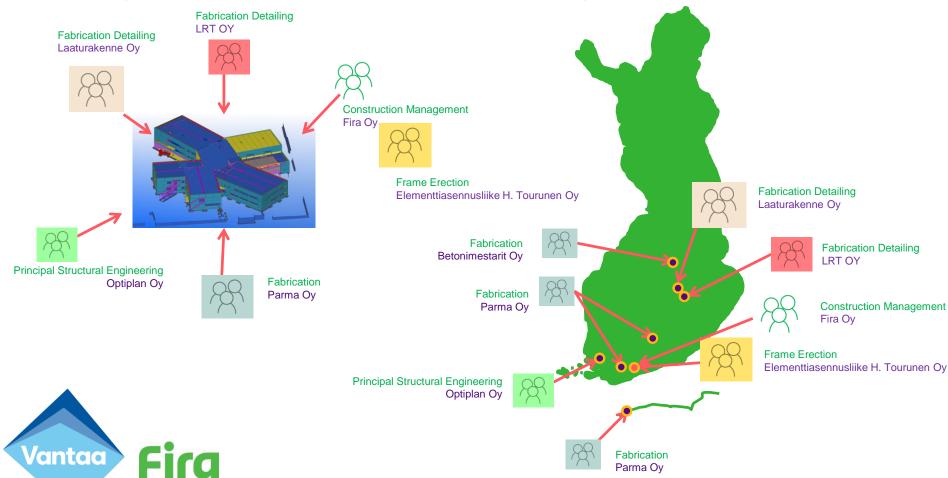


#### **Precast concrete BIM based collaborative**

#### design, fabrication and construction

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All working in the same BIM model Geographical locations





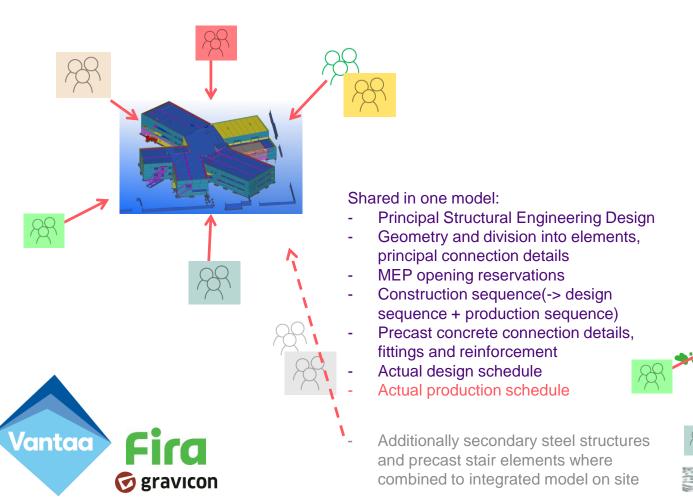


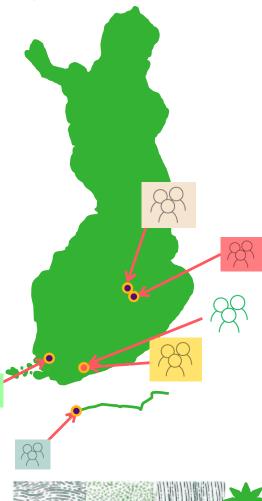
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**Geographical locations** 

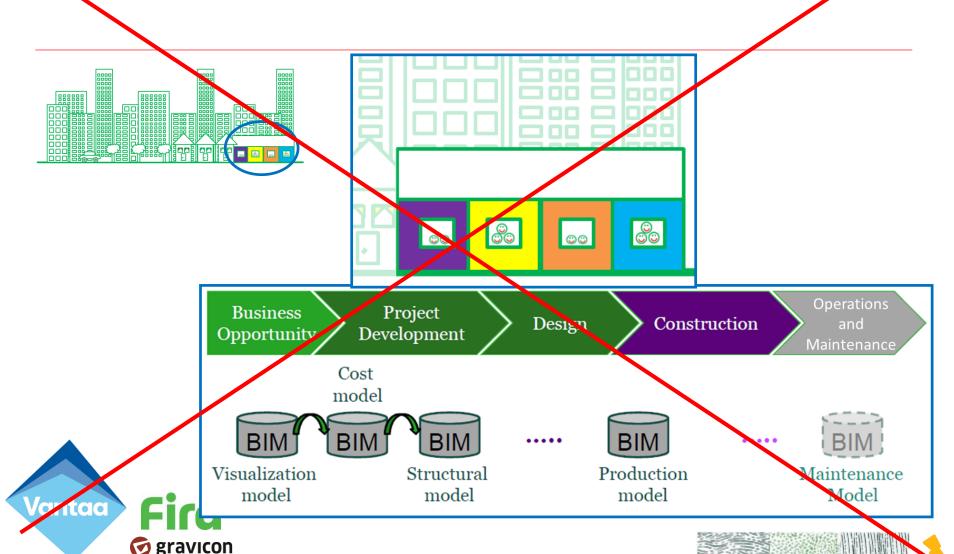












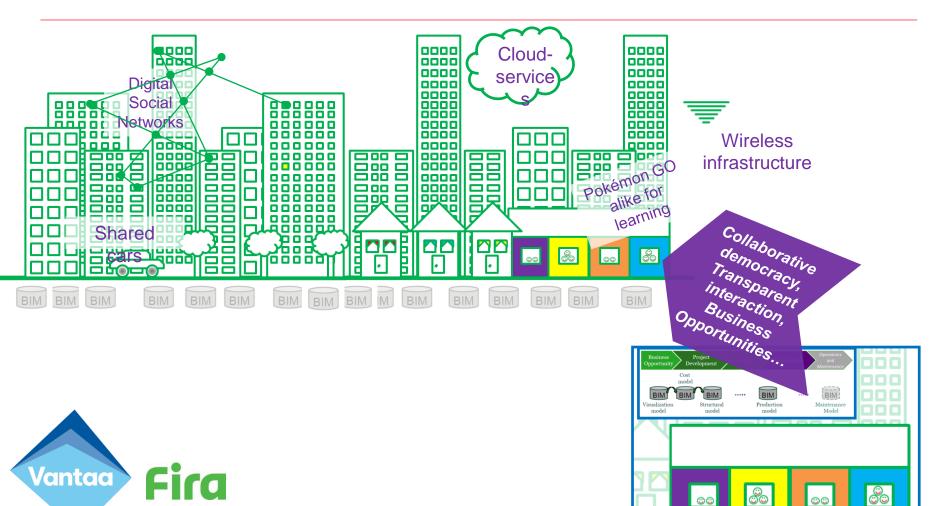


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#### Lake Constance 5D-Conference 2016



# "WE BUILD BETTER SOCIETY"













Vantaa

