

ADVENTUM
TECH

EST 2020

WELCOME

Nikita



ADVENTUM TECH

RESUME

1. Reputation
2. Project delay
3. Police investigation
4. 1 worker dead, 3 heavily injured
5. Atleast 10M EUR in direct losses

ADVENTUM TECH

CONCRETE SLAB:

1 ton / m^2



ADVENTUM TECH

PROBLEM:

Lack of control of loadbearing



ADVENTUM TECH

QUICK SOLUTION:

Overdesign. Is it sustainable?

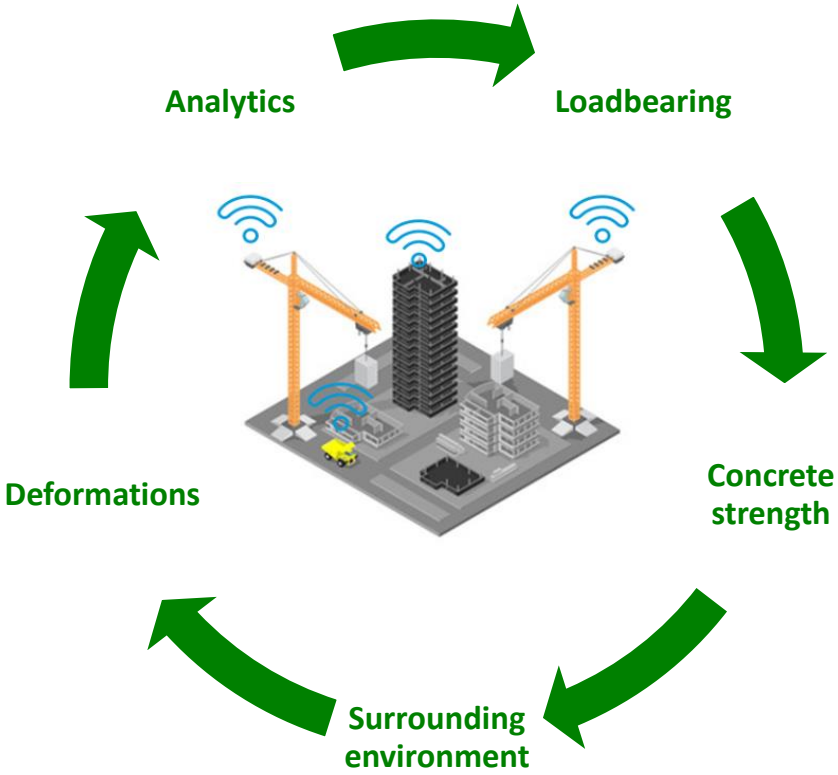
NO





ADVENTUM TECH

SERVICE



ADVENTUM TECH

PRODUCTS



2021
Loadbearing



2022
Concrete strength



2023
Settlement

ADVENTUM TECH

PRODUCTS



2023
Deformations



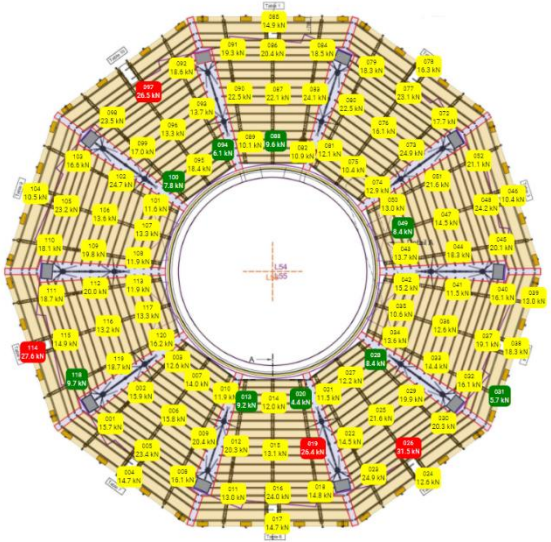
2023
Groundwater



2023
Vibration

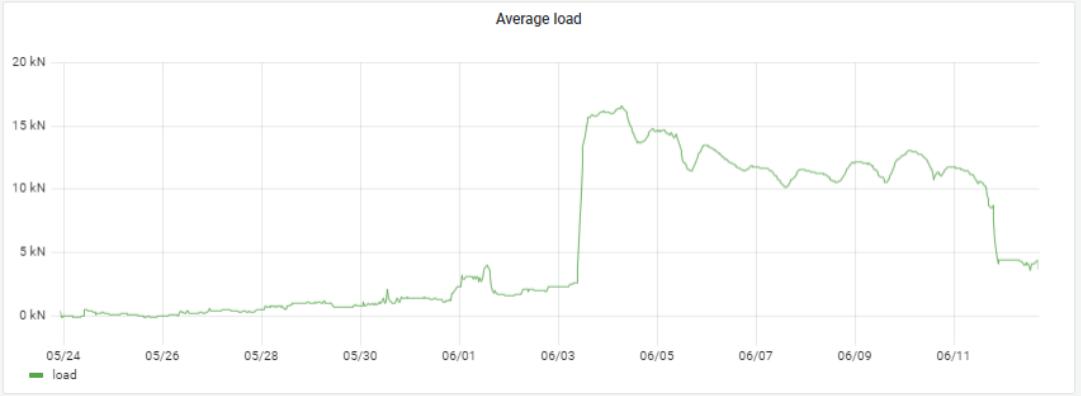
LIVELOAD.APP





Adventum tech

Estimated reinforcement weight	Estimated concrete weight	Concrete strength
273 kN	399 kN	85.9%





ADVENTUM TECH
EST 2020

TEAM



Davis
Chief Hardware Officer



Aldis
Chief Data Officer



Nikita
Chief Vision Officer



Arnolds
Chief Electronics Officer

TRACTION

“Postgrunden”, Copenhagen, Denmark

«LiveLoad» & «TempSense» supply
120 Liveload sensor network
200 TempSense sensors

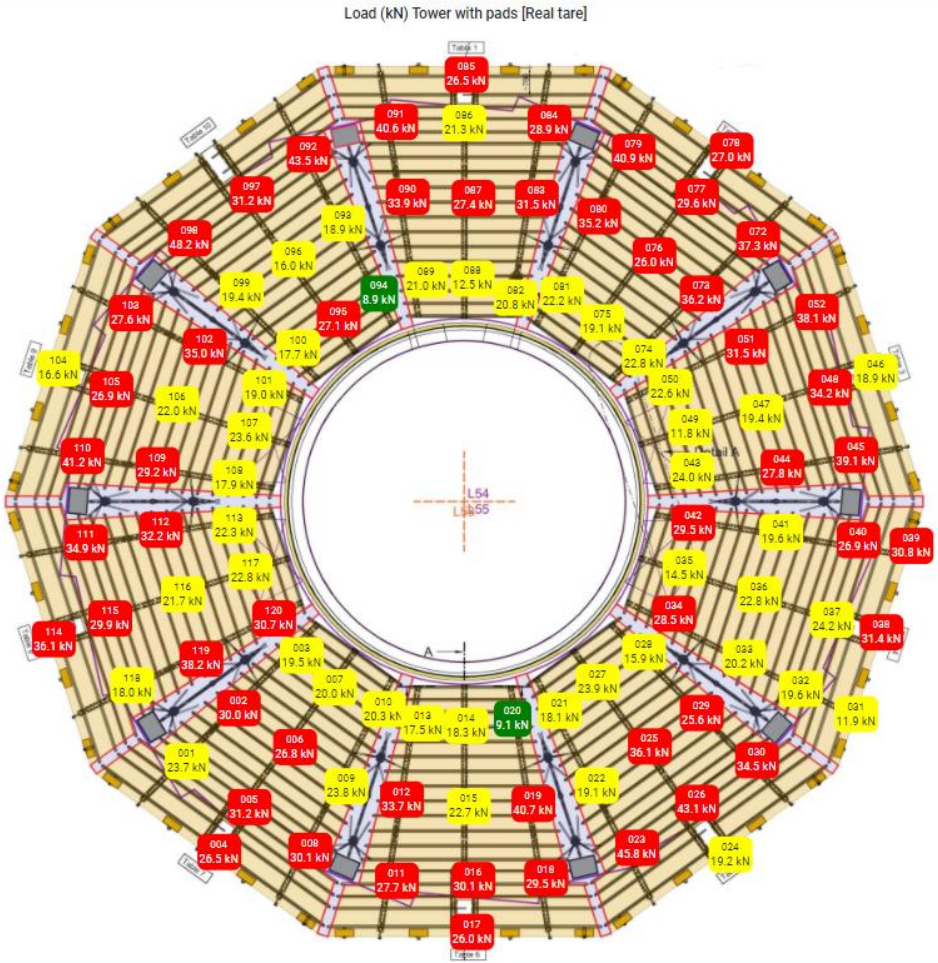


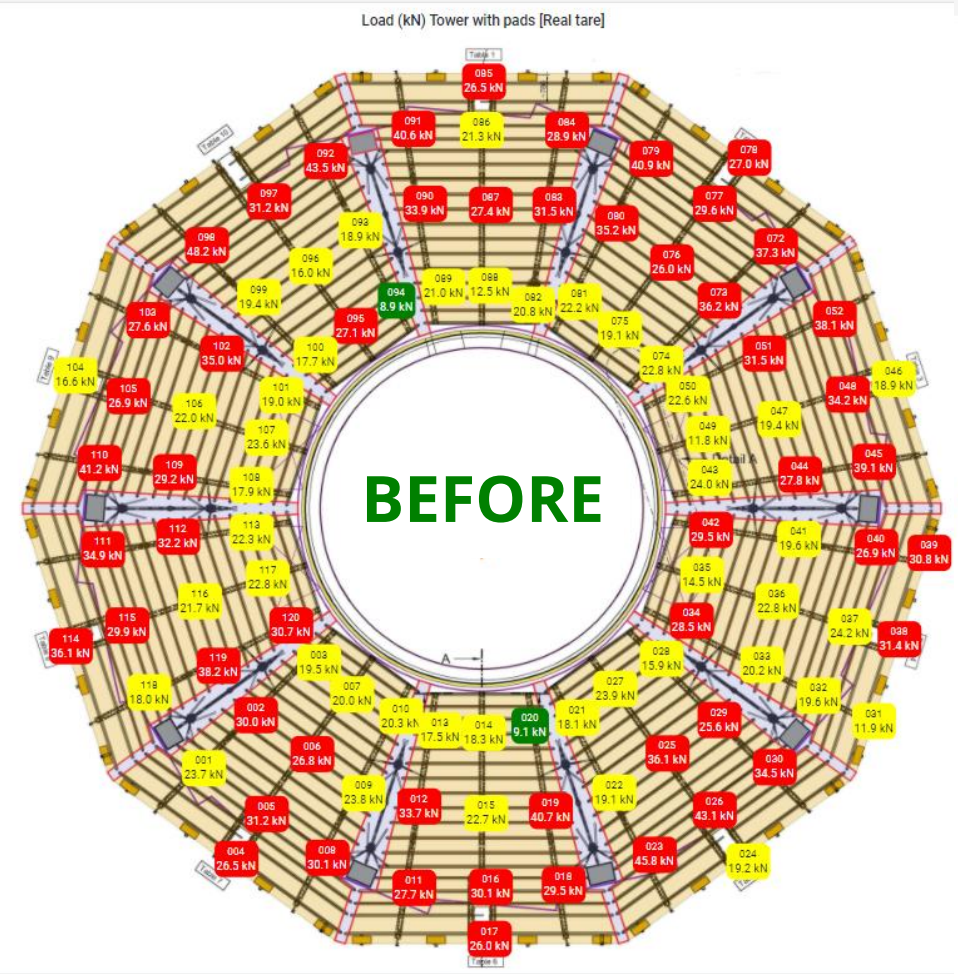


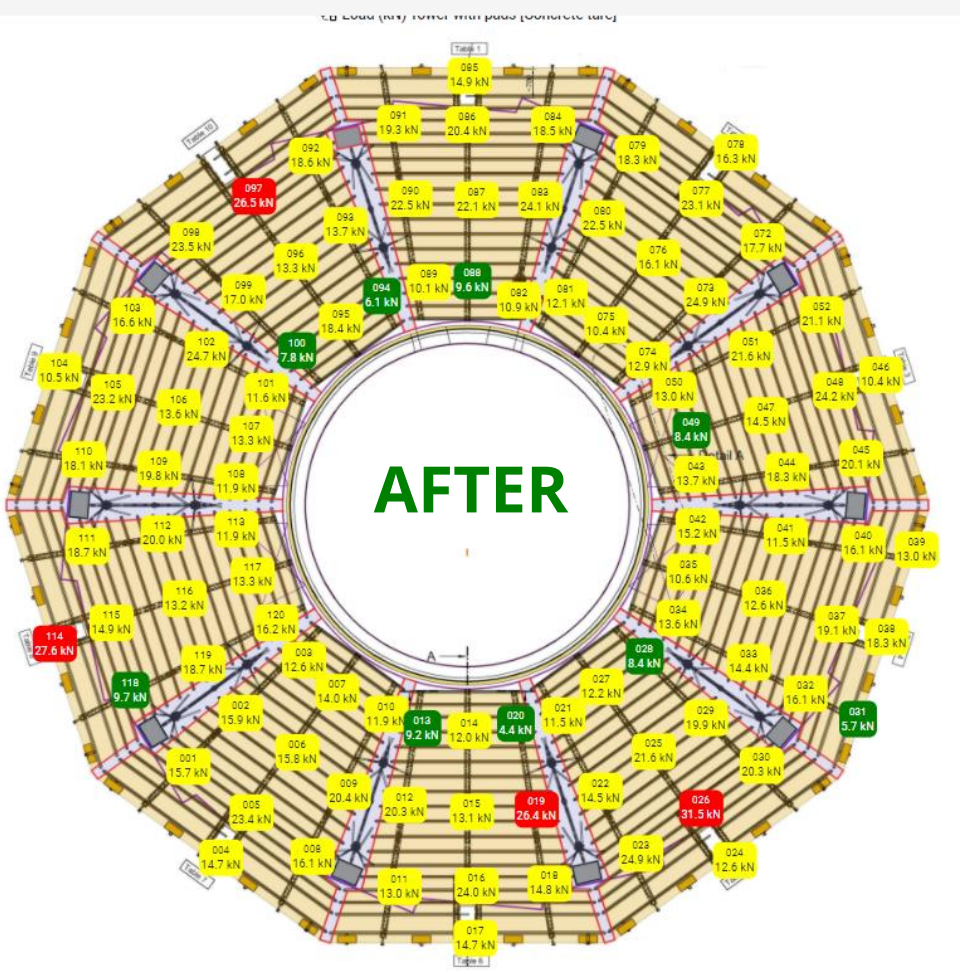
THE SENSOR NETWORK



THE SENSOR CLOUD




Load (kN) Tower with pads [Real tare]
BEFORE


AFTER

CUSTOMERS

Real Estate Developers

General Contractors

Equipment rental companies

upb since 1991

SKANSKA

NCC

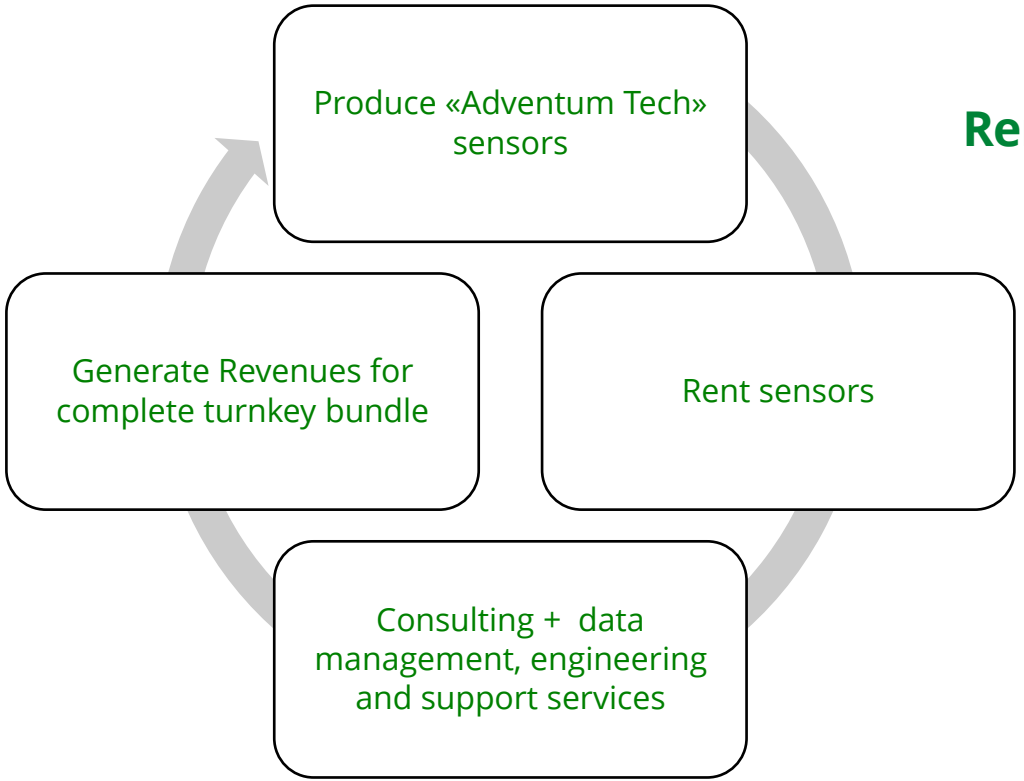
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RAMIRENT

PERI

ADVENTUM TECH

BUSINESS PLAN



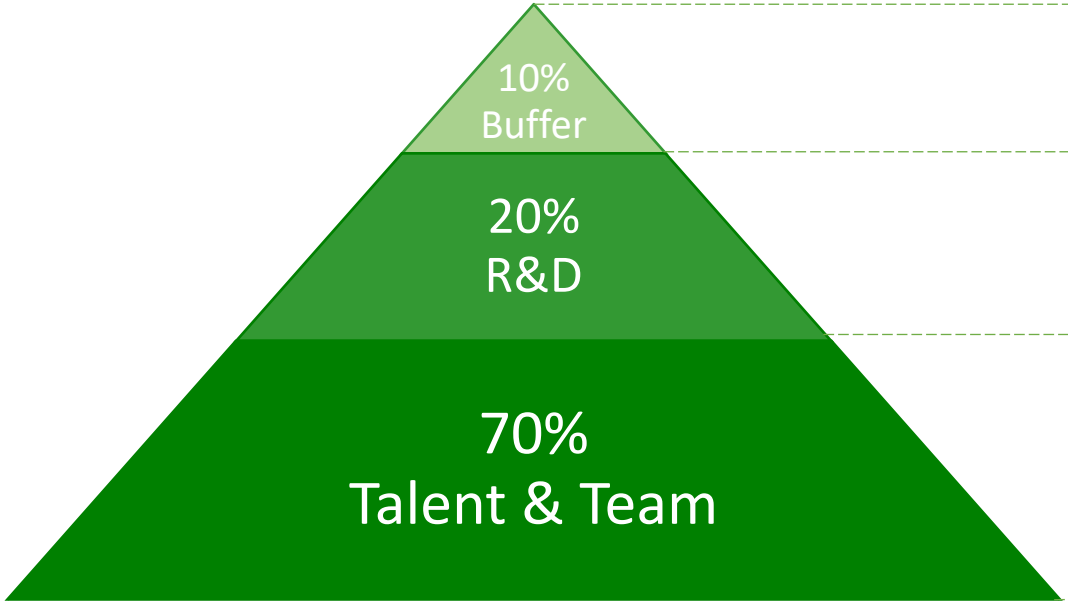
Rent: 50 x 1000 x 12 = € 600K ARR

€/PCS/ month — PCS — months — 1 project's revenues

COMPETITION

	ADVENTUM TECH	GIATEC	maturix®
Loadbearing	✓	✗	✗
Concrete strength	✓	✓	✓
Surrounding environment	✓	✗	✗
Deformations	✓	✗	✗
Service	✓	✓	✓

WE ARE RAISING
500K EUR INVESTMENT



OPEX costs, travel costs, conferences, unexpected project costs

Components
Product development, design
Mechanisms, laboratory and certification

Employ founder team full time
Add sales agents, 2 x senior engineer (R&D)
10 people team by Q2 2025

WE ARE RAISING
500K EUR INVESTMENT

50K MRR

Q2 2025

10M ARR

Q4 2026

5 x new systems

5 sensor system implementation

by Q4 2024

10 Sensor +

10 sensor product company

by Q4 2024



MEASURING THE INVISIBLE

THANK YOU