

Affordable Adaptive Radiotherapy

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A sneak peek into the future

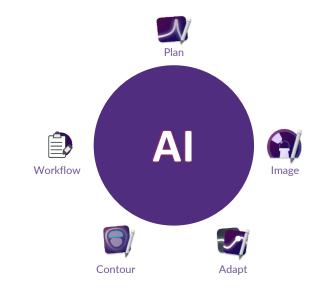
 We are on a mission to enable healthcare providers to offer radiation therapy treatment to every cancer patient anywhere in the world.

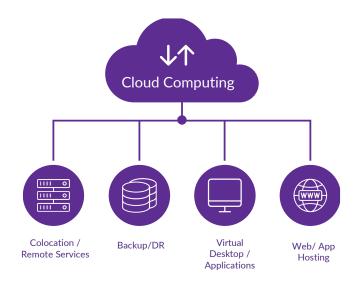






 Our Cloud & Al innovation will make radiation therapy as simple and affordable as a dental X-ray!



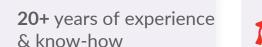




We Have The Knowhow, Capacity And Drive To Achieve It



400+ successful projects

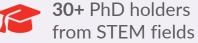


15% annual growth rate over 15 years

3 main markets; Scientific, Medical and Industrial



200+ skilled engineers



5 locations worldwide

Certified with ISO 9001, 13485, compliant with 14971, IEC62304





Our Software Is Helping Hospitals To Deliver The Best In Cancer Care



Varian / Siemens Healthineers



Mevion



IBA

30,000+ patients since 2011





MedAustron, Wiener Neustadt, Austria

Mayo Clinic Florida



Massachusetts General Hospital, Boston



The Problem And The Solution

At Least In Radiotherapy ©



3 Main Challenges Hospitals Face Today – Can We Address Them With AI, Big Data And Automation?



COST

High CAPEX of necessary equipment – difficulties to invest



TIME

Suboptimal patient throughput - loss of revenue

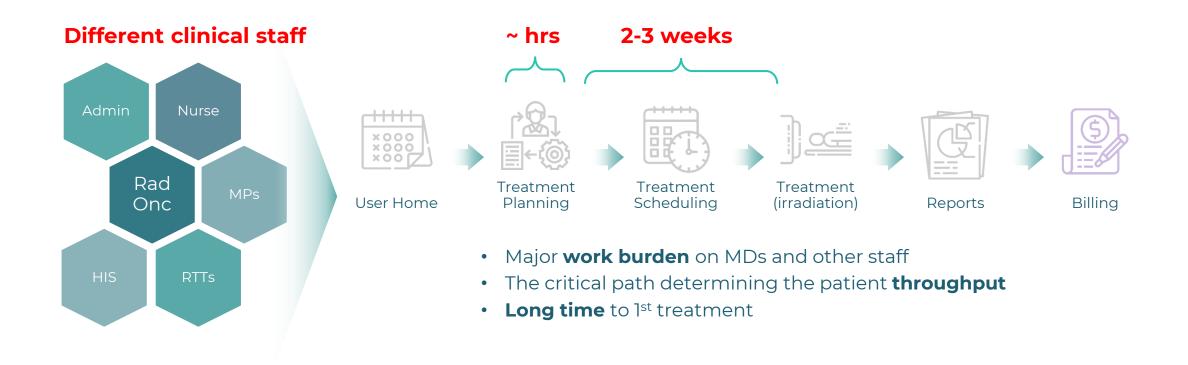


SKILLS

Increasing scarcity of skilled and trained personnel

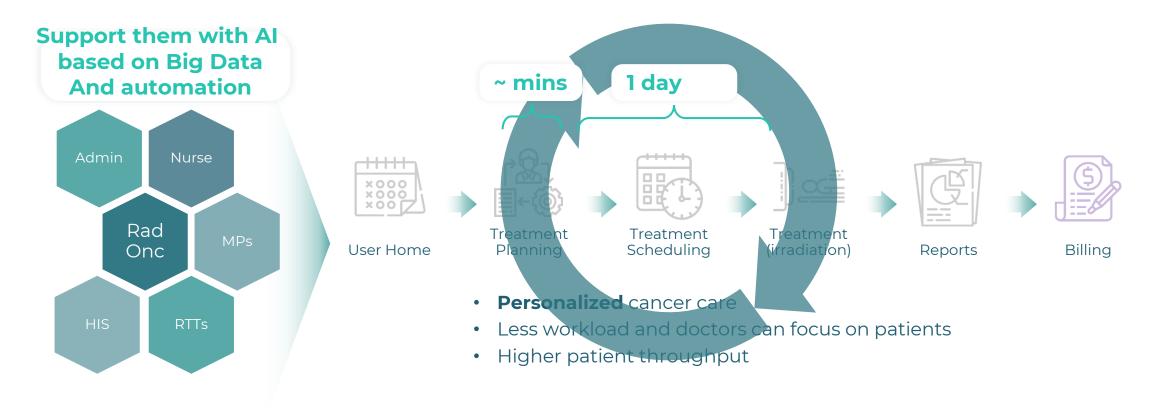


Improving the patient's journey is the main goal





Resulting In Streamlined Workflow



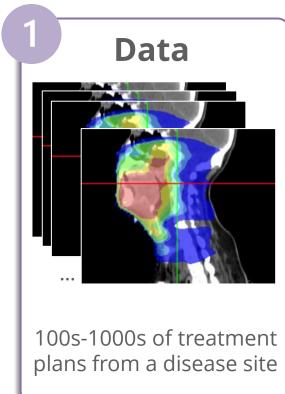


Then Why Isn't It Yet Everywhere?

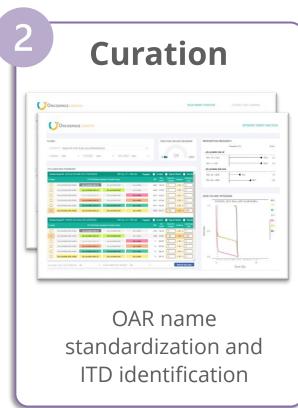
At Least In Healthcare?



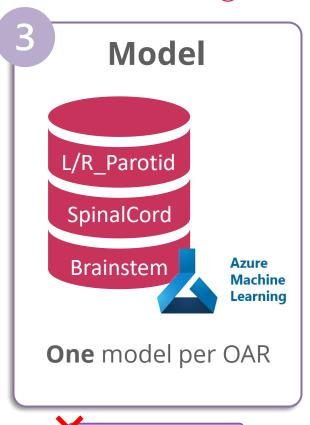
Because It Takes A Lot Of R&D To Get It Working!



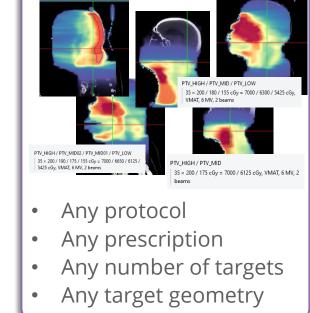




Replanning suboptimal cases



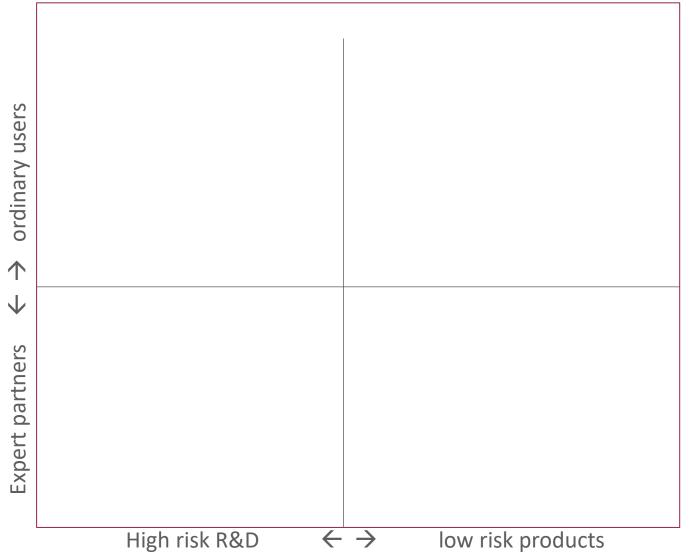
Cohort building



Prediction

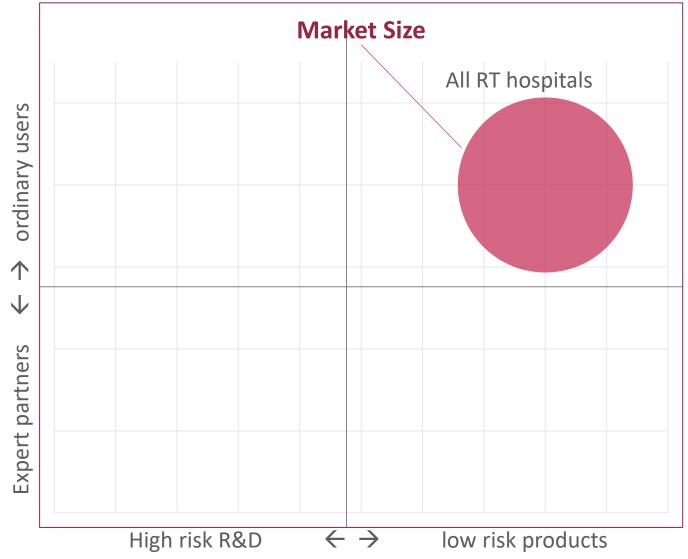


Enter The Market By Segments To Minimize Risk





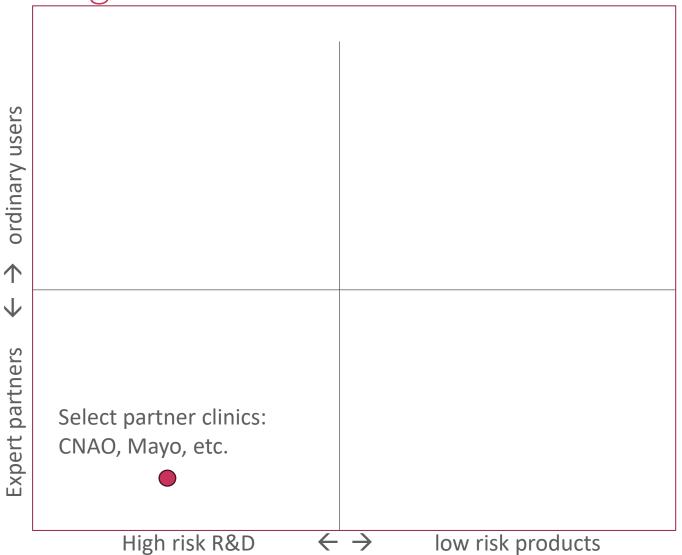
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Enter The Market By Minimizing Risk

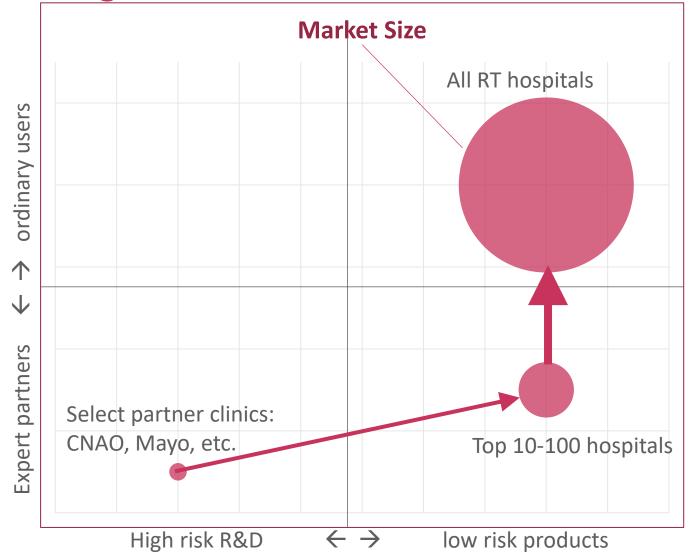
1. Perform R&D with a few select top clinics





Enter The Market By Minimizing Risk

- 1. Perform R&D with a few select top clinics
- 2. Validate the product with some top tier hospitals in different countries
- 3. Roll out to "normal" hospitals





Conclusion



The Cosylab Advantage

Providing excellent science and the capability to commercialize it,

thus amplifying the impact of invested EU and national subsidies!



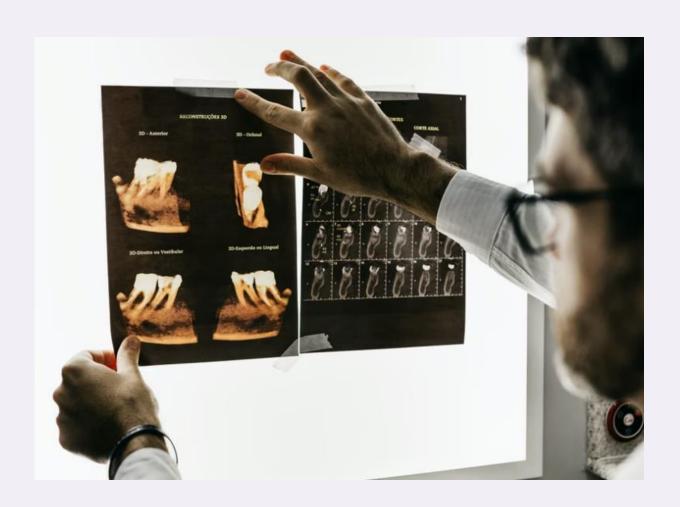




We Are Working With Partners To Achieve Our Goal And Looking To Find New Ones

- Horizon projects (such as MYRTE, ARIES, HITRI+, together with CNAO)
- Marie Curie (RAPTOR, UPLIFT)
- EIC Pathfinder grant (BoneOscopy) only 4% of best projects got it
- Preparing appliations for IPCEI Tech4Cure ("compact portable imaging device") and EIC Accelerator ("radiotherapy workflow planning")
- Looking for partners in Slovenia on SRIP Zdravje, "RRI TRL3-6" and "Demo pilots"





Imagine that cancer treatment would be as simple as taking a dentist X-ray!



Let's build a true partnership.

THANK YOU!

