Trend Report: Healthcare Projects

NB! This information is only valid for the CLASS ROOM variant of the game.

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Patient Data Projects

Patient Data projects are becoming more and more important, and should not be overlooked. In general, these projects carry some risks.

Per Project

	Expected total revenue
Producing an interface for the 1-on-1 sharing of data between two parties	130.000
Research into exchanging patient data by e-mail.	0%
Aligning the database, ready for the next step.	75.000
Standardising data in the database, to enable sharing.	40.000
Migrating patient data to the Cloud.	80.000
Establishing one shared patient database.	850.000
Making medical information easily accessible to patients.	90.000

	Expected total revenue
Client portal is accessible via patient app.	74.000
Giving patients control over data sharing.	150.000
Organising a hackathon.	11.000
Organising virtual hackathons.	12.000
Researching the possibilities of storing and sharing of patient data via Block Chain.	0%
Creating a Block Chain.	250.000
Cleansing of patient data	30.000
Sharing patient database	42%

Artificial Intelligence Projects

Artificial Intelligence projects are playing an increasingly important role. They carry a certain risk, but are also lucrative as they aim to prevent treatment. It is challenging to get financial backing for these costly projects.

Per Project

	Expected total revenue
Analysing intestinal flora in relation to diabetes.	380.000
Personalised dietary advice based on intestinal analysis.	250.000
Computerised diagnosis of eye diseases, using Artificial Intelligence.	200.000
DNA Analysis and personalised advice for patients with diabetes.	400.000
DNA Analysis and advice for most common diseases.	500.000

	Expected total revenue
Researching sleeping records.	200.000
Developing algorithms for Easy Care's database, analysing data patterns.	250.000

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New Technology Projects

New technology can be very promising, but not risk-free. Testing and pilot projects carry less risk, but are also less rewarding.

Per Project

	Expected total revenue
Researching secure ways of sending medical details by SMS.	40.000
Testing robots for changing sheets in hospital beds.	140.000
Purchasing robots for changing sheets in hospital beds.	350.000
Performing skin scans by medical assistants.	220.000
Developing an omni-sensor chip that can be implanted for measuring heart rate, blood pressure and blood sugar levels.	500.000
Expanding the omni-sensor chip for measuring further physical statistics.	260.000
Testing a surgical robot for LASIK and eye surgery.	320.000
Purchasing a surgical robot for eye treatments.	400.000

	Expected total revenue
Developing a sleep tracking device.	200.000
Using video consults via a secure connection.	110.000
Limited experiment: transporting medication by means of a drone, in a secured container.	210.000
Extensive testing with drones for transporting medication.	300.000
Body Scan to register all body measurements by local health centres.	580.000
Add detailed imaging to the working of the Body Scan.	500.000
Further develop the smart bedpan into a very affordable product.	42.000
Using real-time video consulting between patient, General Practitioner, and Specialist.	75.000
Using a 3D Scanner and 3D printer for creating prosthetics.	350.000

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New Business Model Projects

New business models can be very useful. Markets will be disturbed if competitors and new starters get into the market first.

Per Project

	Expected total revenue
Researching a different business model.	20.000
Implementing a subscription model for consumers.	140.000
Implementing a business model where a computerised eye diagnosis directly refers to the regional Ophthalmologist via an App.	120.000
Paying for referrals via an integrated patient portal.	160.000

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Social Responsibility and Sustainability Projects

Clients and organisations alike appreciate the added value of sustainability and social responsibility when performing key tasks and setting goals.

Per Project

	Expected total revenue
Installing solar panels on the roof.	80.000
Replacing lease cars with electrical ones.	20.000
Purchasing and selling of Fair-Trade products instead of regular products.	44.000
Offering free consults to homeless people.	20.000
Using green energy for all databases and applications.	30.000
Ecological laundry facilities in care facilities.	18.000
Donating of food surpluses.	-
Setting up a shuttle service to hospitals.	30.000

	Expected total revenue
Striving for a paperless office.	20.000
Installing RFID chips into surgical tools.	85.000
Donating used computers to a good cause.	30.000
Re-using old batteries for storing sustainable energy.	5.000

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Organisation and HR Projects

Healthcare can be vastly improved by changes in organisational and HR procedures

Per Project

	Expected total revenue
Pilot scheme: AR/VR Training for nursing staff instead of regular training.	40.000
Extensive use of AR/VR Training for nursing staff.	38.000
Researching the use of flex workers.	10.000
Recruiting Freelancers.	60.000
Empowering further down the line of the organisation	140.000
Changing the decision-making process, for example by Consent.	30.000
DIY Planning.	55.000
Pilot: Trials with a patient Innovation Lab.	24.000
Structured implementation of Innovation Labs, involving patients	50.000

	Expected total revenue
Improving processes in the chain.	56.000
Implementing continuous improvement in the chain.	50.000
Researching cooperation of Orthopaedics between a hospital and a private clinic.	20.000
Actual transfer of Orthopaedics to a private clinic.	180.000
Internally training of change agents, rather than recruiting external consultants.	50.000
Reducing administrative pressure.	30.000
Keeping up to date on technological developments.	25.000
Creating self -organising teams.	120.000
Research into shifting second line to first line care.	Onbekend
Researching the most suitable way of organising private clinics.	0
Organising large companies through Agile/Spotify models.	75.000
Using the Holocracy model to re-organise.	110.000

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Media Projects

Clients and organisations alike are influenced in many ways by modern media. It has become increasingly difficult to use social media smartly.

Per Project

	Expected total revenue
Experimenting with Influencers in healthcare.	60.000
Expand Influencer Marketing in the health sector.	75.000
Launching a widespread campaign using both traditional and modern media.	120.000