

General information about YC4Y



YC4Y is a system which will be implemented as a data integrator.

- Sharing information among medical structures, patients and insurance providers.
- Connecting people who ask for health services with people who offer them.
- Protection of sensitive data through world standards.
- Providing data security by YC4Y aggregated system.
- Monitoring the health condition of patient in order to identify probable diseases.
- Making balance between rural and urban areas using YC4Y unified digital storage system.
- lowering rate of death per year caused by non-communicable diseases.
- removing burden of payments on patients' and government's shoulders



Main objectives

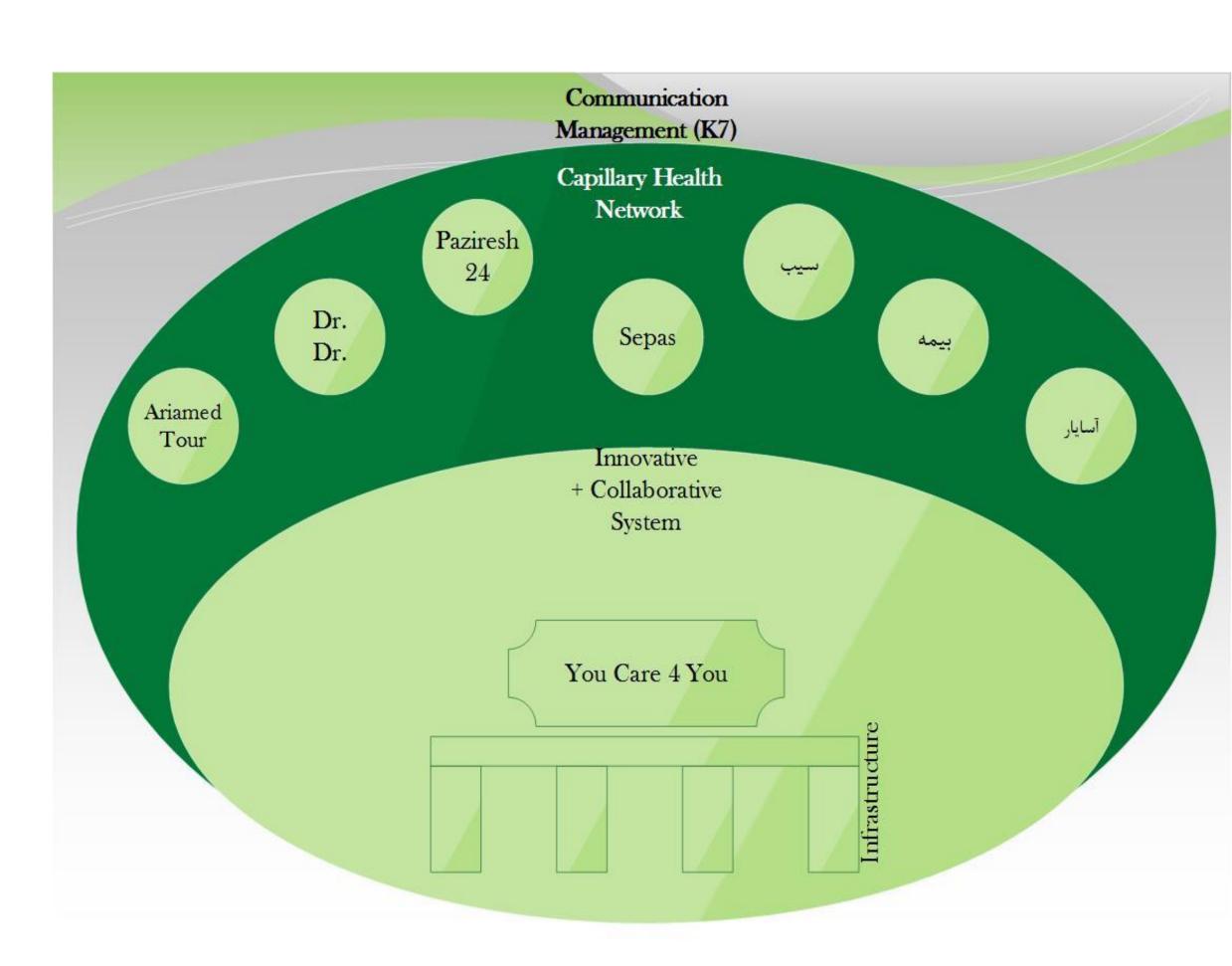
each other.



• YC4Y's vision is to adapt to the Iranian existing infrastructures creating an innovative and collaborative system within a capillary national health network made of multiple health subsystems

and different providers connected to

• Improving the culture of receiving and offering medical services and approaching to international level.





Major benefits of plan



Allowing healthcare providers to handle their processes more efficiently

Allowing people to care about their own health more than ever by using health condition monitoring system which advise and remind patients to do checkups and medical experiments

Project concepts now include physical, psychological and social wellness. (Help patients to gain prevention, rehabilitation and assistance services)

modular and flexible digital ecosystem with very high potential from both social and business point of view for the coming years.

This ecosystem can decrease the costs of medical structures in regards to paperwork.

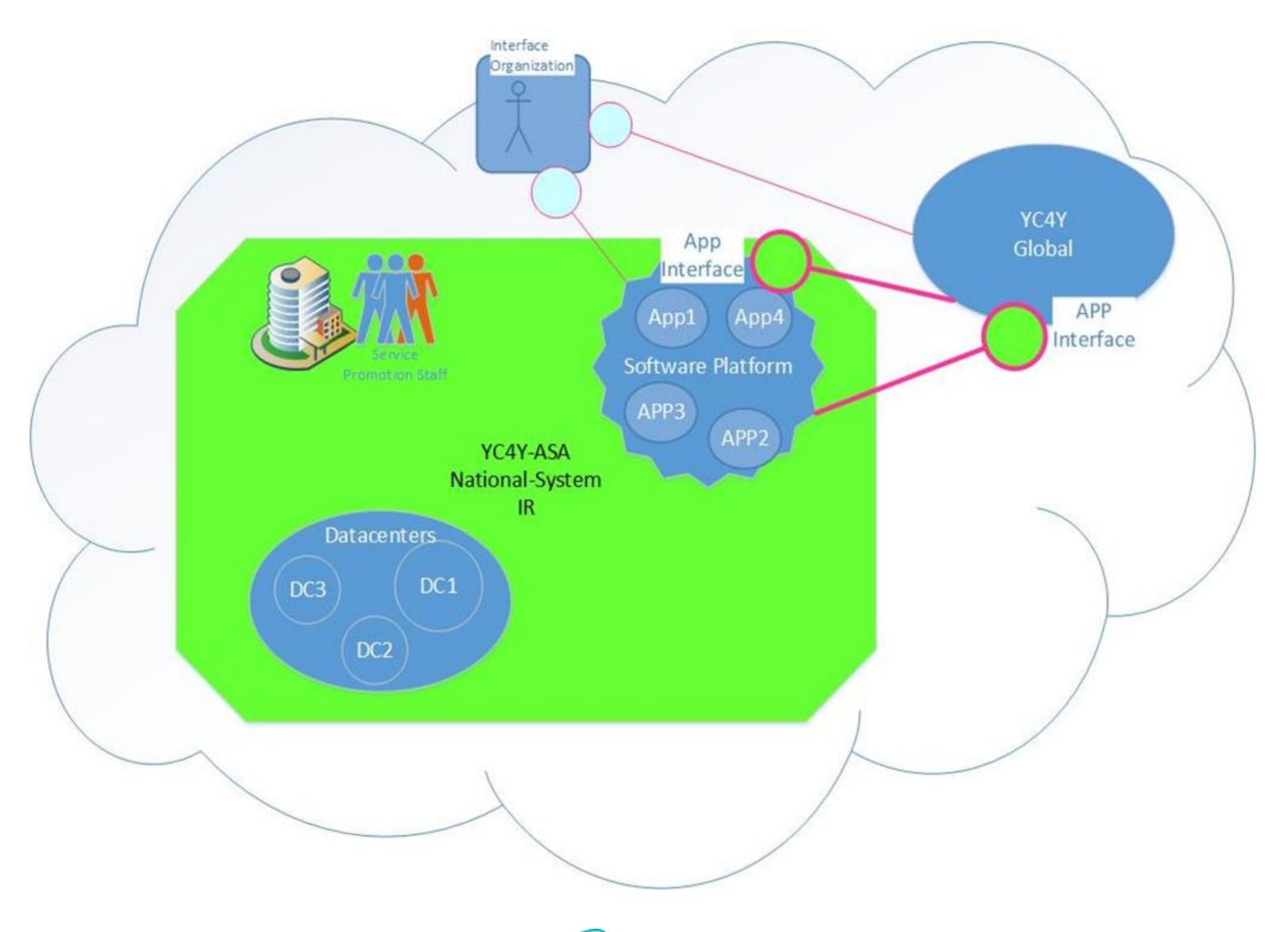
Increasing the efficiency of insurance providing system.

YC4Y can omit the burden of payments on both patients and governments end relevant to pharmaceutical fees by providing people with telemedicine systems, self-monitoring system and online consultation with medical operators in order to analyze monitored information.



YC4Y communications in the international level

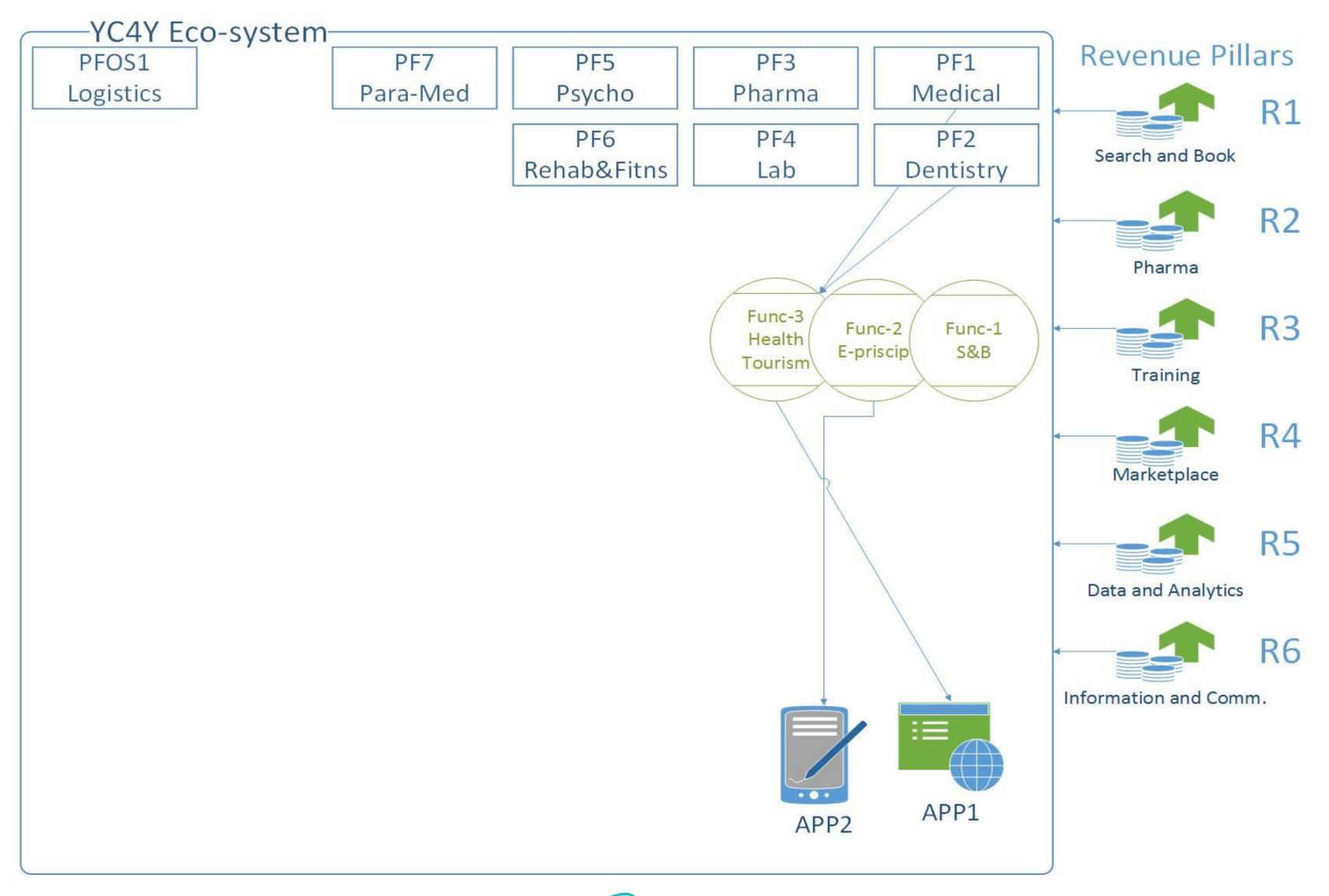






System Hierarchy

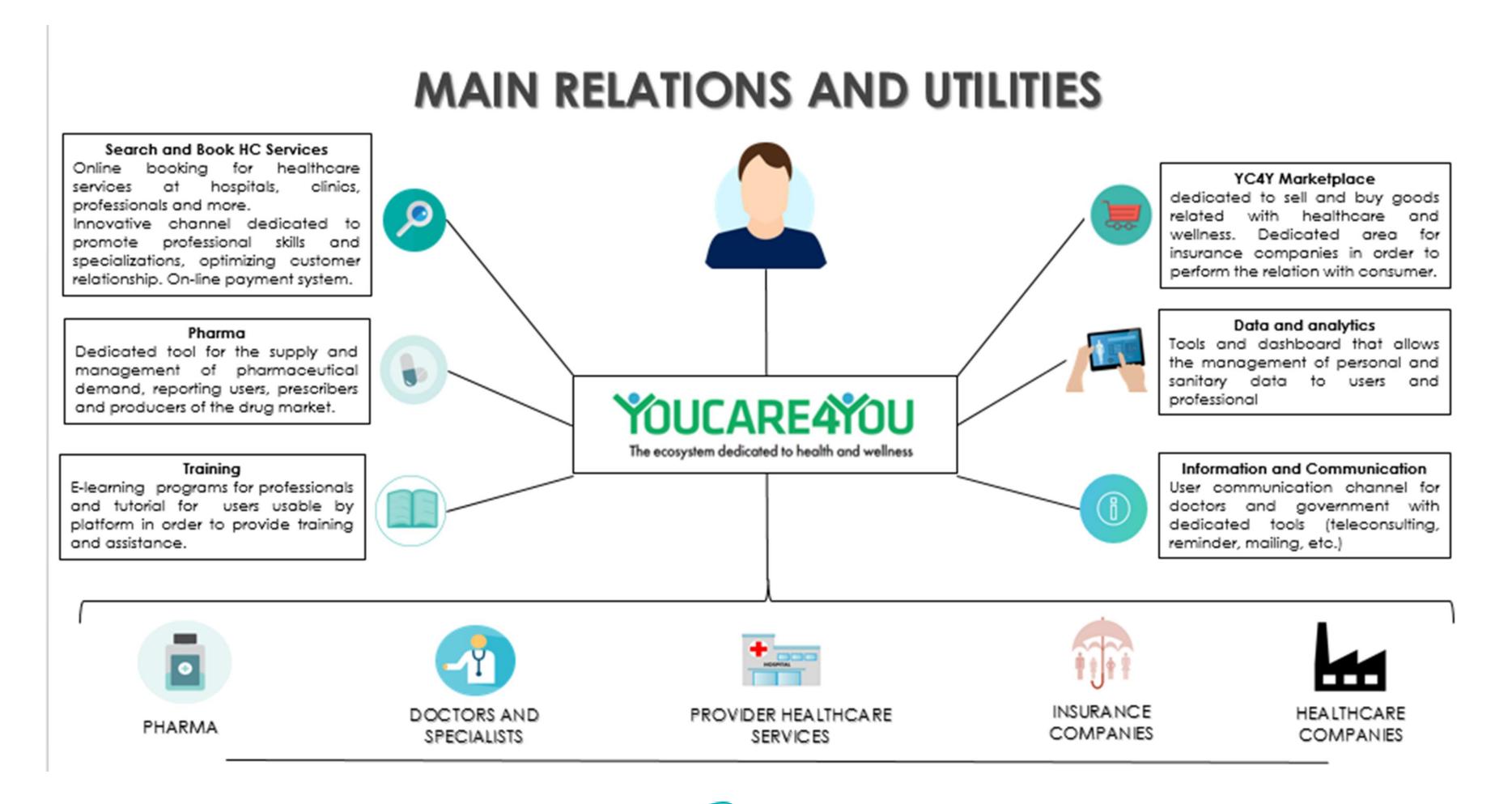








YC4Y plan is offered in the shape of six revenue pillars. Indeed, it organizes all of factors and facilities of society's health and facilities of society's health and facilities of service providers.





Granting beneficial services



Booking system

 integrated booking system in which you can choose the most appropriate doctor or medical clinics among thousands of doctors and clinics throughout the country.



Online Consultation

- consultation with doctors and other medical operators online in order to save money and time.
- An aggregated medical consultation application which provide lucrative services including: Online consultation, E-prescription and tele-treatment.
- Saving efforts for both customer and doctor
- if physical check up is required doctor is able to diagnose diseases more quickly by using patient's monitored data.



Granting beneficial services





Online Pharmacy:

- Fixing the problem of pharmacy-clinic/hospital contact.
- application in which digital pharmacy is directly connected with physicians and clinics that are able to E-prescribe medicines.
- Helping customers to easily purchase prescription-required medicines without attending pharmacy.

- Emergency booking system:
- Providing customer some short-answer questions about the main problems of patient.
- Exposing the accurate location of emergency car and duration of approach to customer.
- Providing selective options about the emergency service even in the hospital or local health center.



Granting beneficial services



Online insurance providing system:

- organizing the system and providing customers efficient insurance services in the field of healthcare.
- Making contract with different insurance providers.
- Helping insurance providers in order to organize their systems.
- Saving time and money for customers by developing more integrated insurance digital systems.
- Hiring IT and software experts to provide efficient insurance websites for organizations to help subscribers, medical structures and providers.

Medical tourism:

- Offering high-quality and affordable healthcare and travel services.
- providing medical and cosmetic treatments to foreign people.
- collaboration with high prestigious hospitals, clinics, specialists and doctors in Iran.
- providing patients with other travel services such as visa, airport to airport services, private transfer, booking accommodations, flights, round-the-clock interpreting and tour guiding services.





Medical tourism





- Lack of monitoring of foreign requests, which limit complementary services such as transportations, hotels etc.
- Lack of tools that facilitate health centers for tourists: health centers are medical facilities that have contract with YC4Y to help tourists out in the field of medical care.
- Lack of facilitation in terms of VISA, payment tools and medical documents: This part requires cooperation with The Ministry of Health and CAO.

Medical tourism difficulties in Iran

- YC4Y can provide procedures for safe monitoring and efficient management of foreign patients.
- YC4Y can gather statistics on foreign demand
- YC4Y can provide patients airport to airport services: Including accommodation, transportation and security of patient in airports.

Medical tourism services provided by YC4Y



Quick and time-saving access to all Services



APP and WEBSITE





- User YC4Y Application
- All YC4Y Web Site functions
- Personal sanitary data always available for consultation
- Drugs, visits and check up reminder function
- Associated to YC4Y Hardware allow to update personal data

- Professionals YC4Y Application
- Communication system between users and doctors
- Writing and reading of users sanitary data for consultation or emergency
- Prescription of recipes and medications to patients directly from YC4Y Web Site
- Associated to users YC4Y
 Hardware allow to insert and update users data

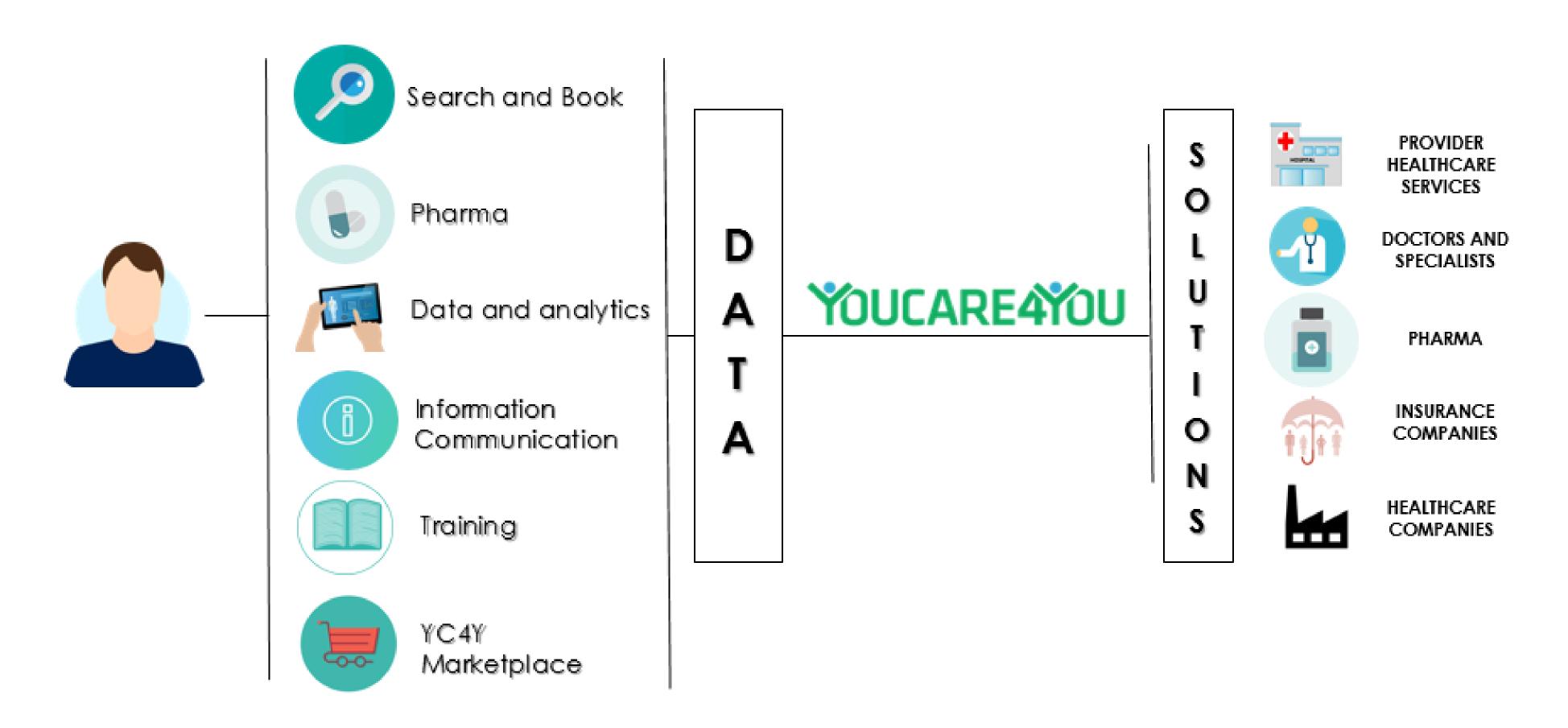




YC4Y's act in a very simple graph

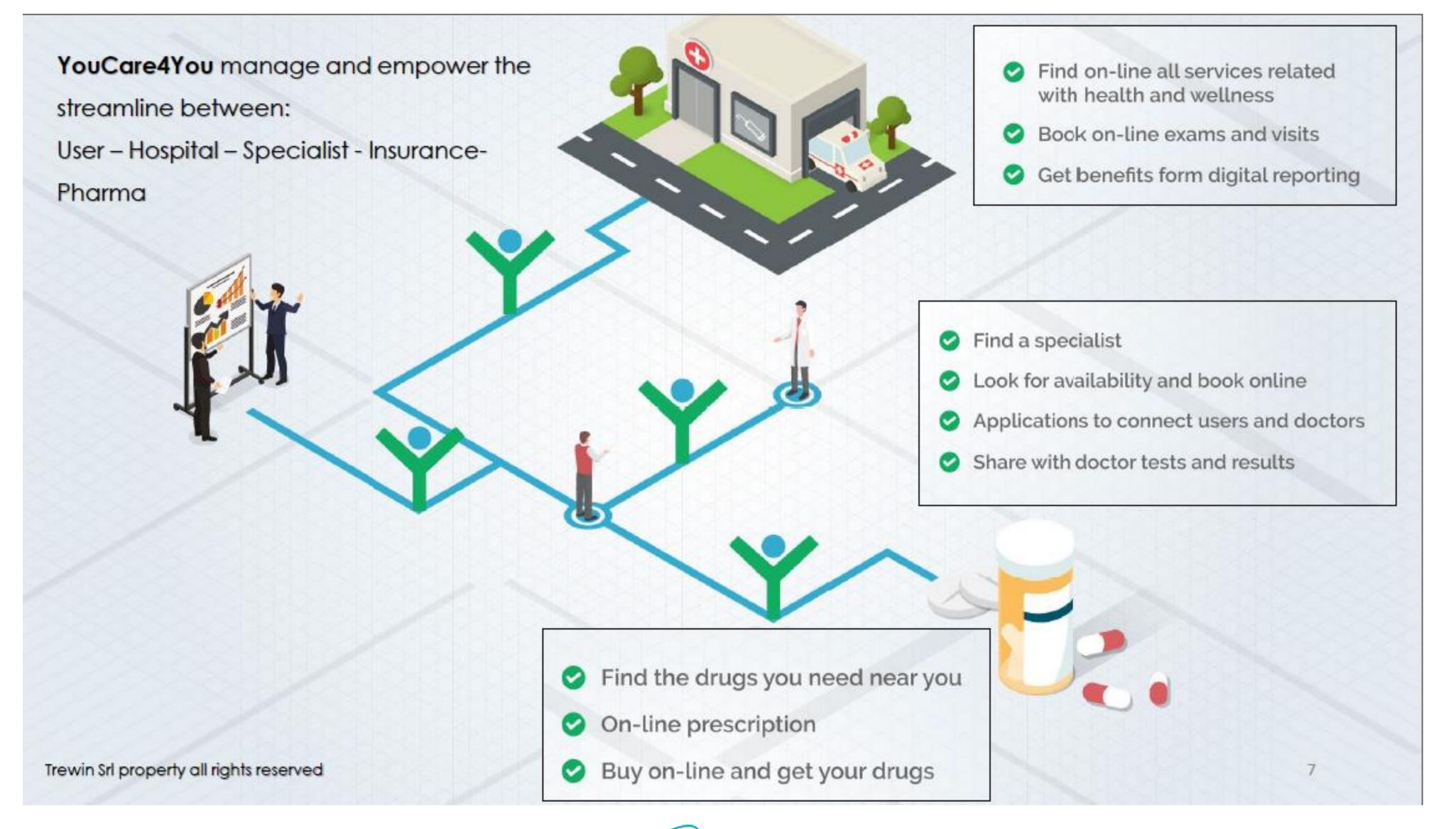


YC4Y AS DATA GENERATOR





How YC4Y connects users to digital operators, doctors and medical structure







Why did TREWIN choose Iran



Iran's Strengths

- High level of human capital in practitioner, education and R&D.
- High Primary Health Care coverage (90% of population)
- Government healthcare plans
- Low duties for import of medical equipment
- Growing prevalence of life style diseases
- Growing and aging population
- Enviable and capillary national health system

Opportunities in Iran

- Educated and health conscious population
- Presence of multiple sub-health systems, each with different provider networks and health plans
- Health system in search for suitable tool for prevention
- Economic growth
- No dominant player or brand in healthcare sector
- Willingness to spread Iranian health supply towards neighboring countries
- Opportunity to share the product and its benefits with third countries
- Presence of single unconnected and nonuniform healthcare IT facilities



Simple graph regarding YC4Y main functions



Healthcare supply:

- 1- Knowledge
- 2- Access to healthcare services
- 3- Medicines
- 4- Products
- 5- Assistants
- 6- Prevention policy

Information and knowledge:

- 1- Information
- 2- Contents
- 3- Prevention
- 4- Teleconsultation
- 5- Reminder
- 6- Alert
- 7- Data
- 8- Analytics

Network:

- 1- Information
- 2- Communication
- 3- Networking (universities/research centers)
- 4- Professionals

Hardware:

1- Storage of personal data that can be used in case of emergency by user or physicians

