The European Crew Personal Active Dosimeter "EuCPAD" system allows for real-time radiation recording of all persons working in an exposure field situation, with local resolution of their trajectories throughout the radiation field.

Thanks to its high accuracy and its ability to deliver the data to other areas more remote to the field of or primary source exposure. This dosimeter is more calibration cross linked and more accurate than commercial active dosimeters.

The technology was developed under the frame of the International Space Station (ISS) mission, with the objective of gathering almost instantaneous information to its wearer (astronauts), on their current radiation exposure and dynamics of their immediate environment.

Taking into account that this technology could be applied in any activity were human beings are at risk to be exposed to ionizing radiation, find other applications, for instance in aeronautics (pilots, cabin personnel) or medicine.

Design a product for an application to be offered to the market. You can decide on your target market and even approach multiple markets.

Analyze the size of the potential market for your product and work on a market strategy to address it in the most efficient manner.