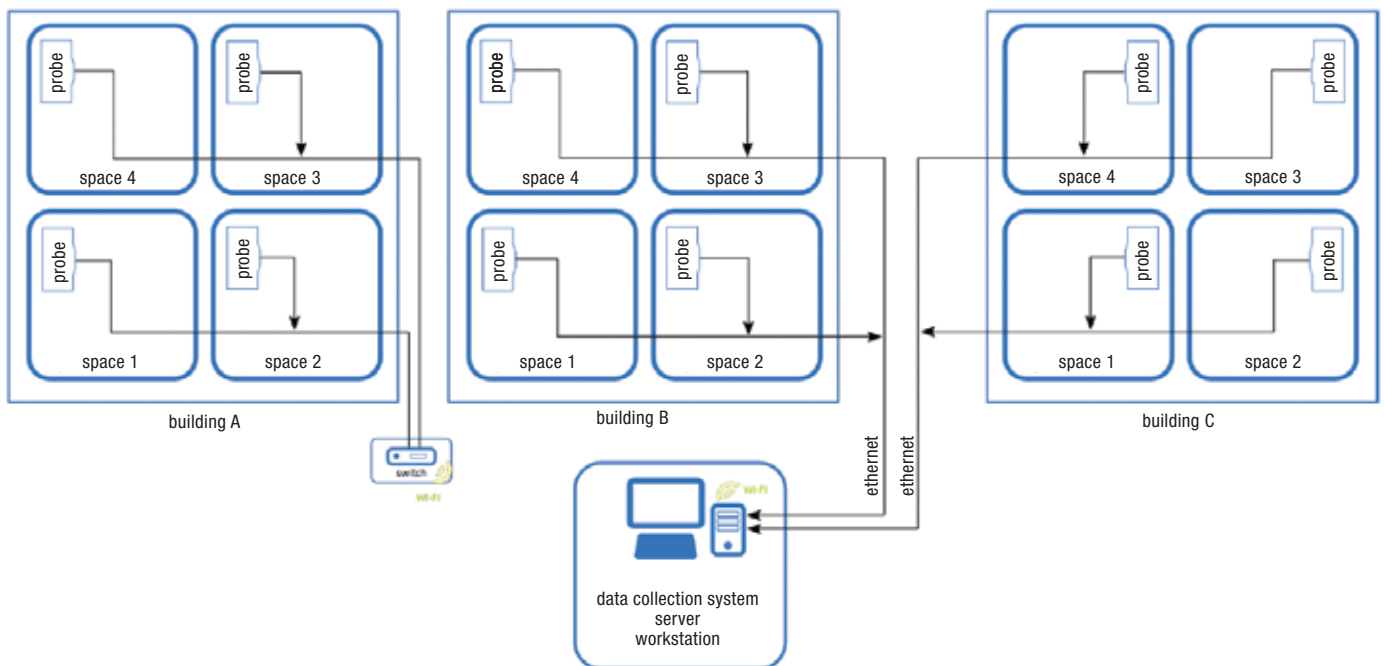




Dosimetric meter of rooms

The PI-MSKA 02 POM meter is intended for continuous (online) monitoring of environmental contamination and activity radioactive activity, radioactive activity of preparations, doses ionizing radiation (gamma radiation, alpha radiation, beta radiation, X-rays) of individual rooms (e.g. X-ray laboratories, rooms with preparations radioactive), or monitoring of entire facilities.

The probes installed in the rooms allow for precise measurements in a wide range doses ranging from e.g. nSv / h to several hundred Sv / h. Measurement results are transmitted on a regular basis over a distance by radio or cable to the monitoring center.



Meter, dosimetric system of rooms PI-MSKA 02 POM - schematic diagram.



POLON - IZOT sp. z o.o. continues business activities of world-known company POLON United Nuclear Devices Works, established in 1956 which functioned as Office of Nuclear Technology Devices.

We closely co-operate with Central Radiological Safety Laboratory (Warsaw), Radiochemistry and Nuclear Technology Institute (Warsaw), Atomic Energy Institute (Świerk) and Institute of Physics at Warsaw University. Our long experience in narrow specialization allows us to reduce production costs, what gives our products very competitive price.

The company holds Permits of the Ionization Radiation Application Supervision Department of the National Atomic Agency of Poland for the manufacture of isotopic equipment and XRF spectrometers.

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