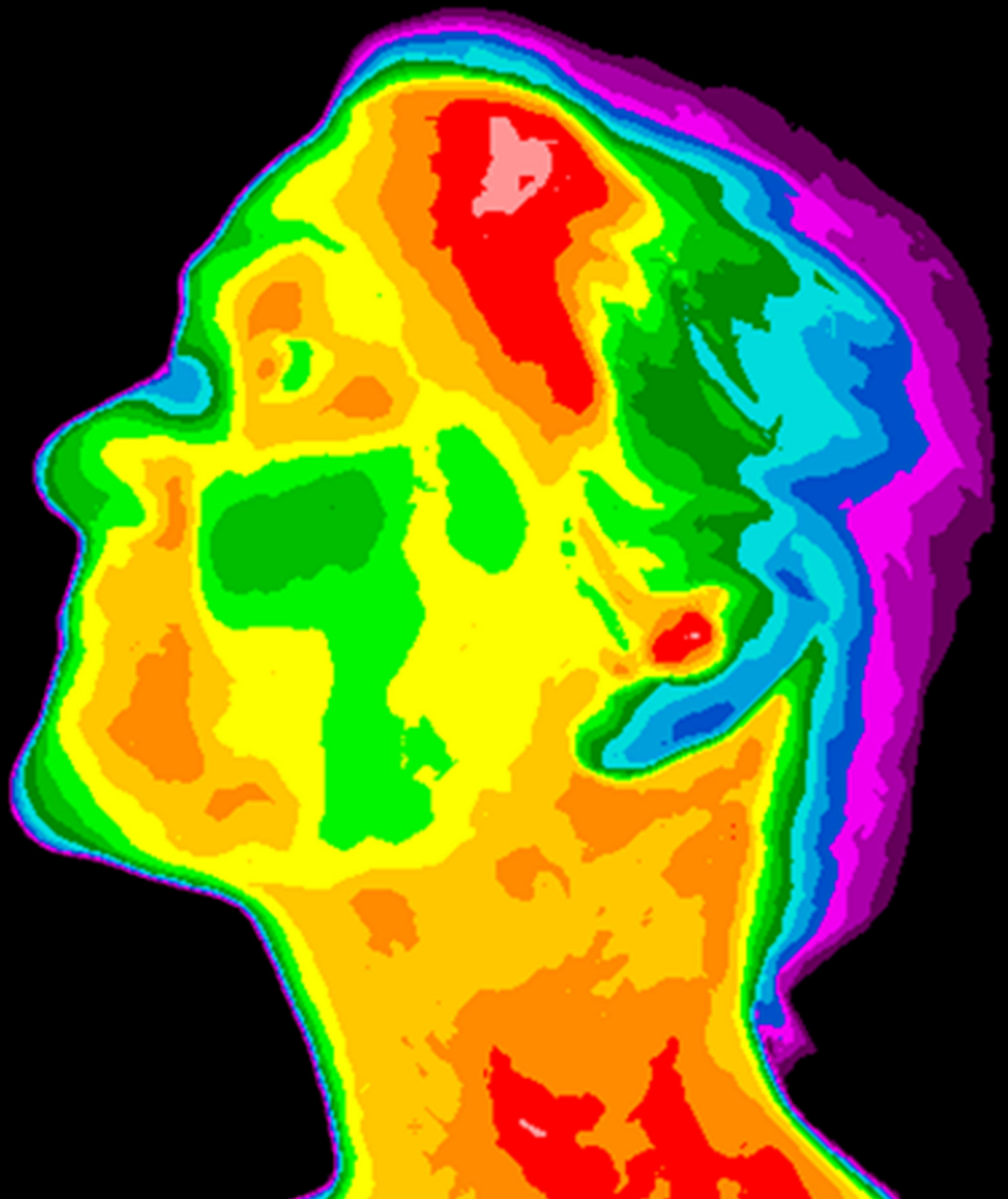MOBOTIX
THERMAL

Protect. Prevent. Analyze.

MOBOTIX Thermal Solutions Making the Invisible Visible

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Beyond**Human**Vision

MOBOTIX

Thermal Solutions – Made in Germany

Detecting Temperature Ranges with MOBOTIX TR Technology

More and more companies, authorities and institutions use MOBOTIX thermal technology as a proactive warning system. MOBOTIX TR (Thermal Radiometry) technology allows you to measure thermal radiation in the entire image area and assign a temperature value to each pixel.

- **Detection** of persons/objects

- Display of **temperature difference**s from 0.1°C

- **Alarm** in case of exceeding or falling below defined temperature ranges

- **Event Triggers** (alarm, network message, activation of a switching output)

- Screening via special **TR windows** or the complete sensor image

- Temperature range from **-40 to +550 °C**

Awesome assistant! MOBOTIX thermal technology can help analyze critical situations wich can be used to initiate further measures. The accuracy is increased through the use of a black body radiator. MOBOTIX thermal solutions are not medical devices.

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