Better welfare.
More productivity.
The ChickenBoy is the world-wide first ceiling-suspended robot that observes chickens, litter and equipment autonomously every day, all the time. The patent-pending robot monitors thermal comfort, air quality, health/welfare and equipment failures. The ChickenBoy uses cutting edge artificial intelligence to identify issues and informs farmers, vets or integrators via mobile alerts or our cloud-based monitoring solution. Our Precision Livestock Farming solution helps keeping flocks in good condition for the benefit of chickens, farmers and consumers.

Faromatics is agri-tech company building on a decade of European research. Its founders are experts in animal health and welfare, precision livestock farming, precision instruments and robotics.

The ChickenBoy in detail:

**Excrement classification** by quality of digestion and indication of health issues

**Recognition of:**
- Dead and severely compromised animals
- Wet spots in the litter
- Defective drinkers

**Maps** of thermal comfort (temp., rel. humidity, air speed), air quality (NH₃, CO₂), light and sound

**Streaming** of video and audio

**Photographs** of animals and facilities at custom intervals

**Alerts** (email, SMS) for any user-defined, abnormal condition