### **EURAMET TC-M, Mass Area Roadmap**

# Drivers & Benefits

1. Underpinning

Extending and improving the current mass scale to support (emerging) industrial requirements

#### 2. Underpinning

Maintain and develop the dissemination of the mass scale after the redefinition of the kilogram by developing a *mise en pratique*.

#### 3. Advanced Manufacturing

Ensure continuity of scale and minimise increase in uncertainties due to redefinition. Extend scale to sub-milligram for (among others) pharmaceutical and biotech areas

#### 4. Strategic

Improvement in kilogram realisation uncertainty and dissemination of the mass scale at NMI level with next generation watt/joule balance

## **Targets**

**Deliverables** 

**Technologies** 

**Enabling Science** 

