



Preventive solutions for Sensitive Materials of Cultural Heritage

### Contacts:

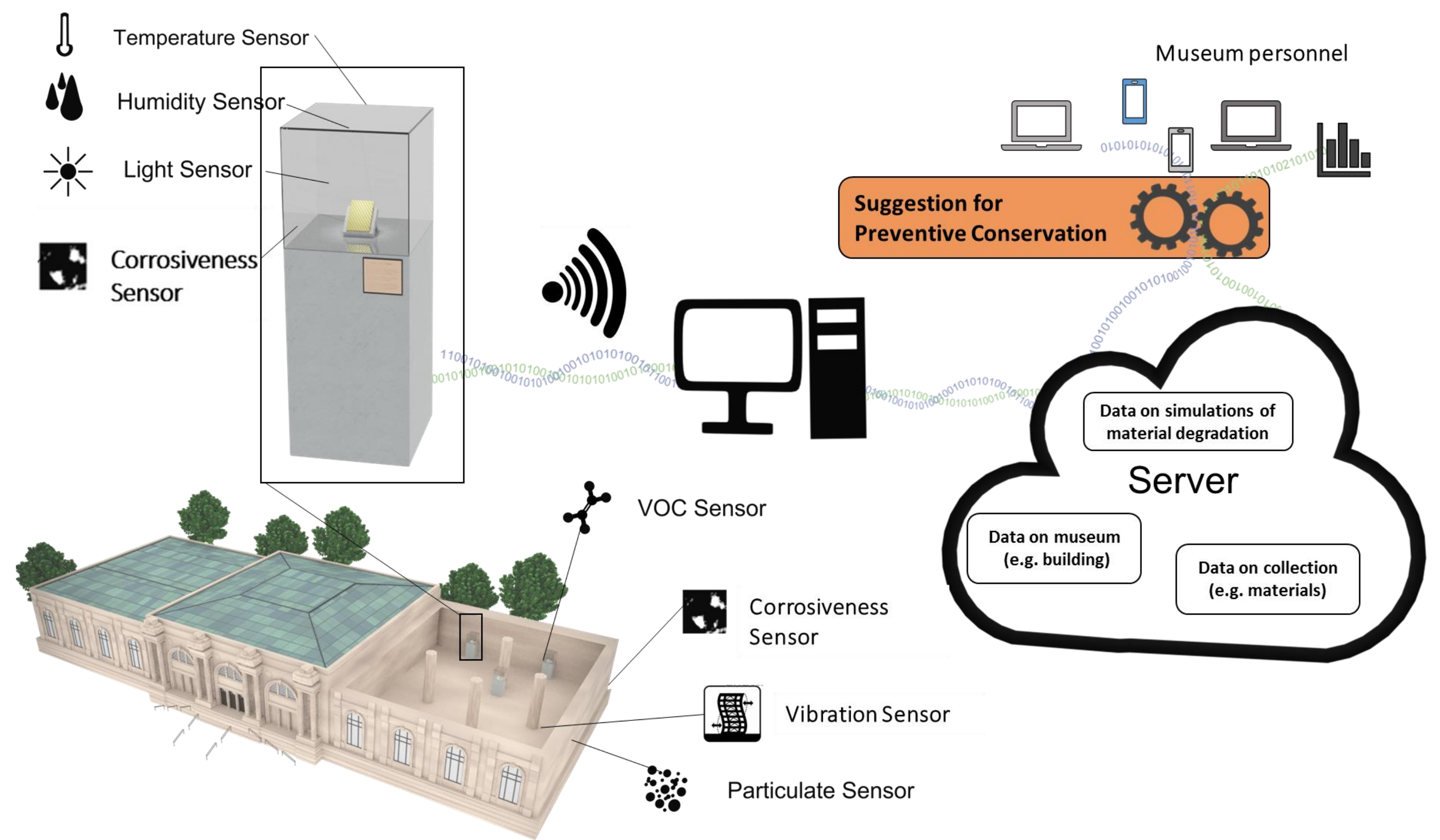
**Project Coordinator (CEA):** nucleart@cea.fr  
**RISE:** Valerio Beni; valerio.beni@ri.se

[www.sensmat.eu](http://www.sensmat.eu)

## Our goals

SensMat aims to develop and **implement low cost and user-friendly sensors**, **modelling** and **decision-making** tools to enable **prediction** and **prevention (Preventive Conservation, PC)** of **degradation** of artifacts, in small & medium size museums.

## How to achieve our goals



## Expected outcomes

- **Cost effective tools** for environmental monitoring
- Provision of **databases** for artifacts, materials, standards & PC guidelines
- Increasing **acceptance** and **awareness** through demonstrations of PC in museums
- Fostering **training** of end-users and developing **visitor culture & policy strategy**

## Testing the concept

### Case studies



### Acknowledgements:

The project leading to this application has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 814596