



## Yves KERARON

### Plant information system Expert and consultant

#### *Experience & skills*

#### Education

ECP (Ecole Centrale des Arts et Manufactures) - 1979  
DEA in Statistic Mathematics UPMC - 1979  
PhD in Mechanical Engineering (Nantes Ecole Centrale and University) – 2007

#### Experience

10 years in Nuclear Engineering  
13 years in Management and Business Development of Services and Documentary systems integration  
8 years of experience as consultant in PLM for manufacturing and process industries

#### Competencies

Design, realization and start-up of Nuclear units  
Business development of innovative services based on technological standards

PLM projects portfolio governance  
Technological standards for improved interoperability  
Expert from ISO TC184 WG6 (OGI), SC4 WG3/22

#### Language

French as mother language  
Professional English and fluent German

#### References



#### FALCON Project

Maximization of the project impact



#### Norms and standards use for industrial assets



#### RDL Positioning

Alignment of EDF private RDL with ISO 15926-4



#### PLM projects portfolio governance

Business cases and risks analysis of PM systems evolution towards a corporate target



#### ISO 15926 positioning

Assessment of ISO 15926 and of the impact of its implementation. Methodology, use cases and functional specification of a PoC



#### Plant Information system

Advice on the industrial standards. documentation update processes description ; specification, and follow-up of a PoC of digital annotation



#### Technical documentation system

Design of operation, maintenance and training documentation system based on the use of S1000D and of technological standards



#### Air forces new documentation system

As is analysis and design/deployment of the to be solution for a documentation system based on a neutral format



#### Nuclear reprocessing plants information management

Lead and management of a major change project improving information and document updates management for the facilities of La Hague Plant