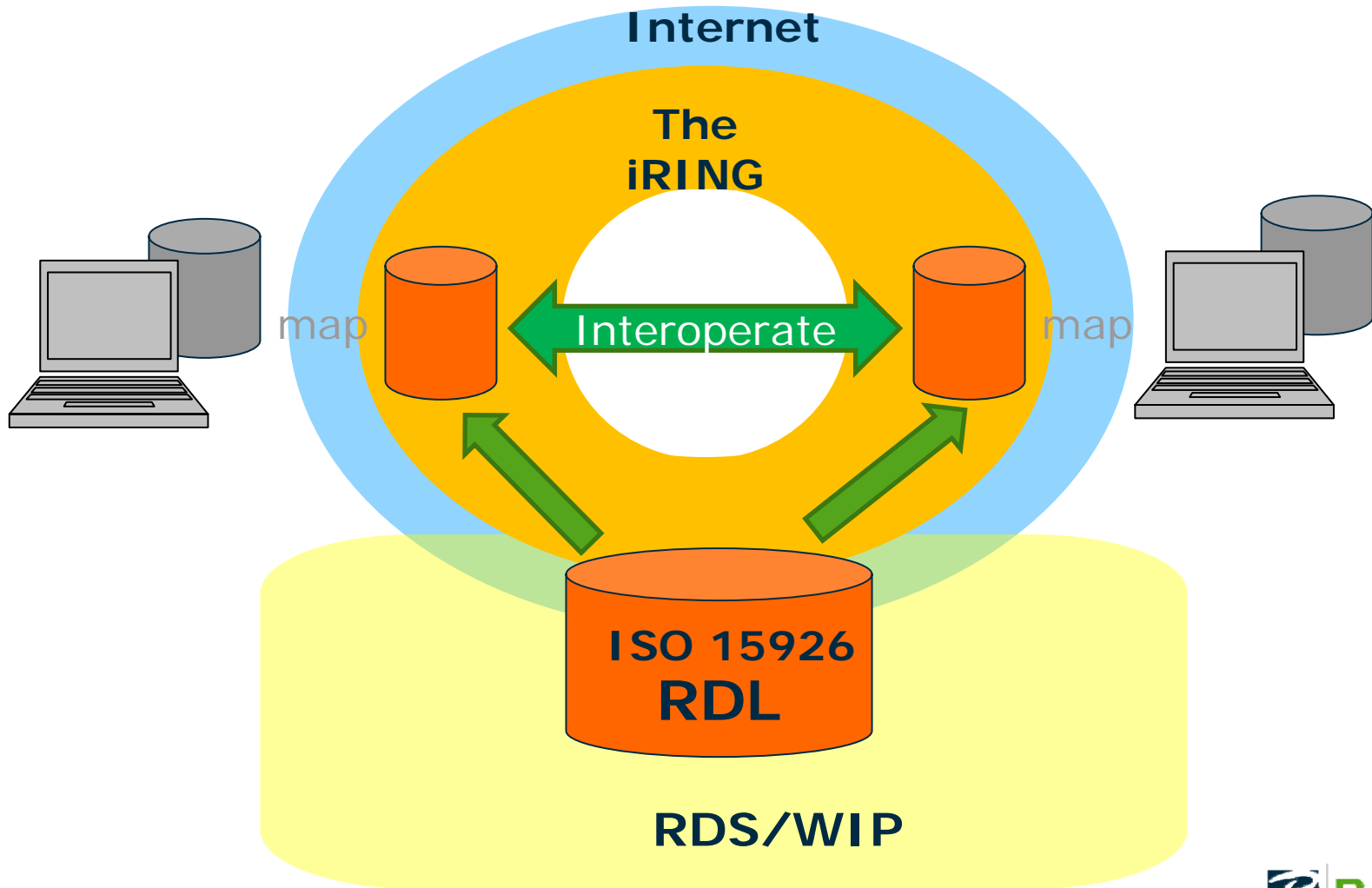


Bentley iRING Modeling Overview

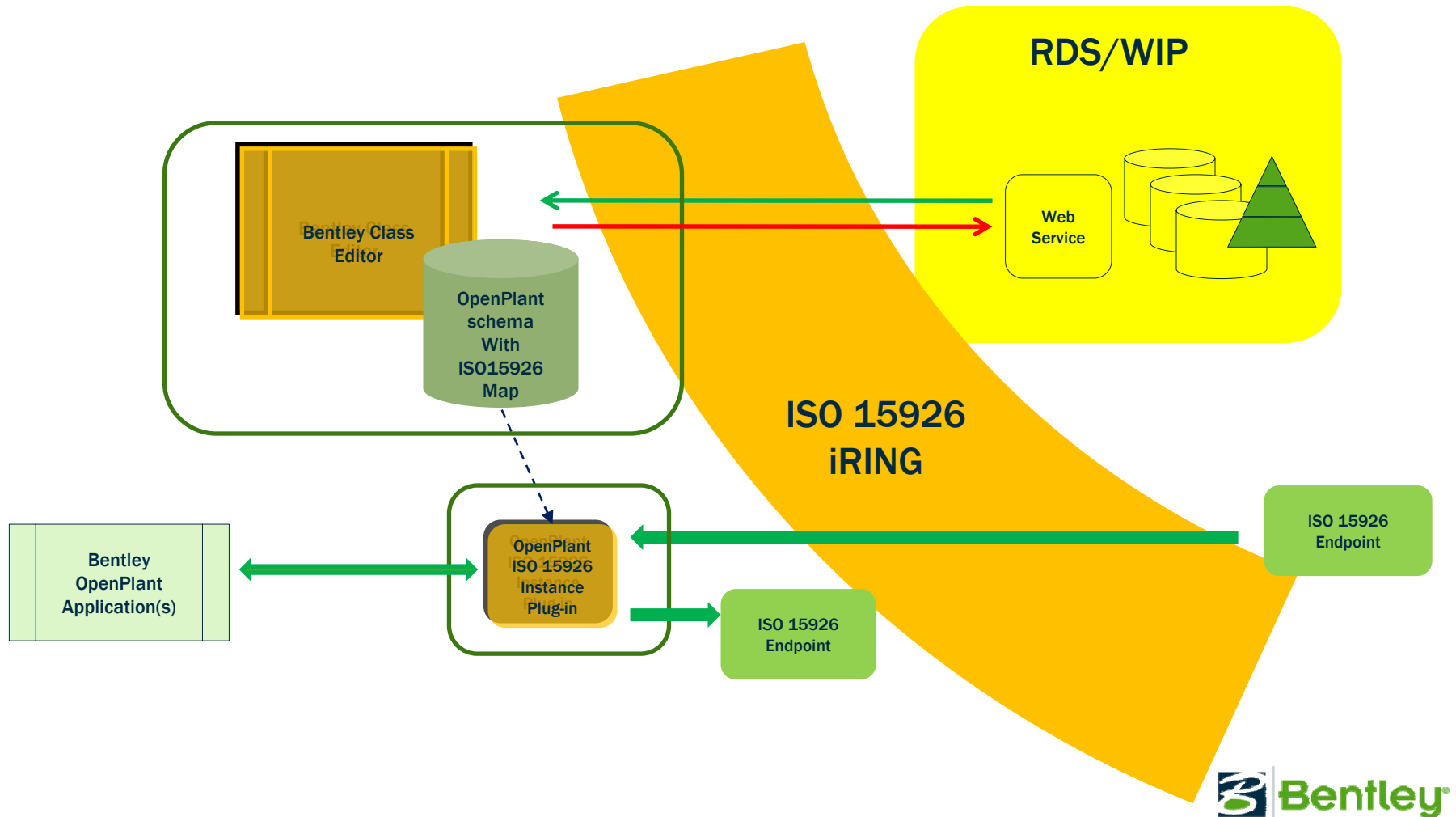
Rahul Patil

Keith Willshaw

Bentley - iRING Overview



Implementation Architecture



ISO 15926 Information Modeling Endeavors

- Bentley Class Editor RDS / Template extensions
 - Connect to RDS – build OAV information model using RDL
 - Update existing OAV information model using RDL
 - Map OAV information to part 7 templates
- OpenPlantSchema Part 7 mapping

RDS Information Modeling immediate needs

- Ability to contribute to RDS via SPARQL
- Templates in RDS
- UID via web service
- Correct entity types on part 4
- Base templates authority and approval process (shouldn't need much)