



**cobra**  
AUTOMOTIVE  
TECHNOLOGIES



# SPICE@COBRA



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## Starting Point





## Past...

- 2004 First activities on Configuration Management
  
- 2005 First activities on Requirements Management  
First SPICE assessment (ISO/TR 15504-1998) from a customer
  
- 2006 SPI with Kugler Maag and Intecs (focus on HIS\* processes)  
Establishment of Software Quality Assurance  
SPICE assessor training at COBRA (first proposal for SPIN foundation)  
Change reference/assessment model to Automotive SPICE

\* HIS = Herstellerinitiative Software



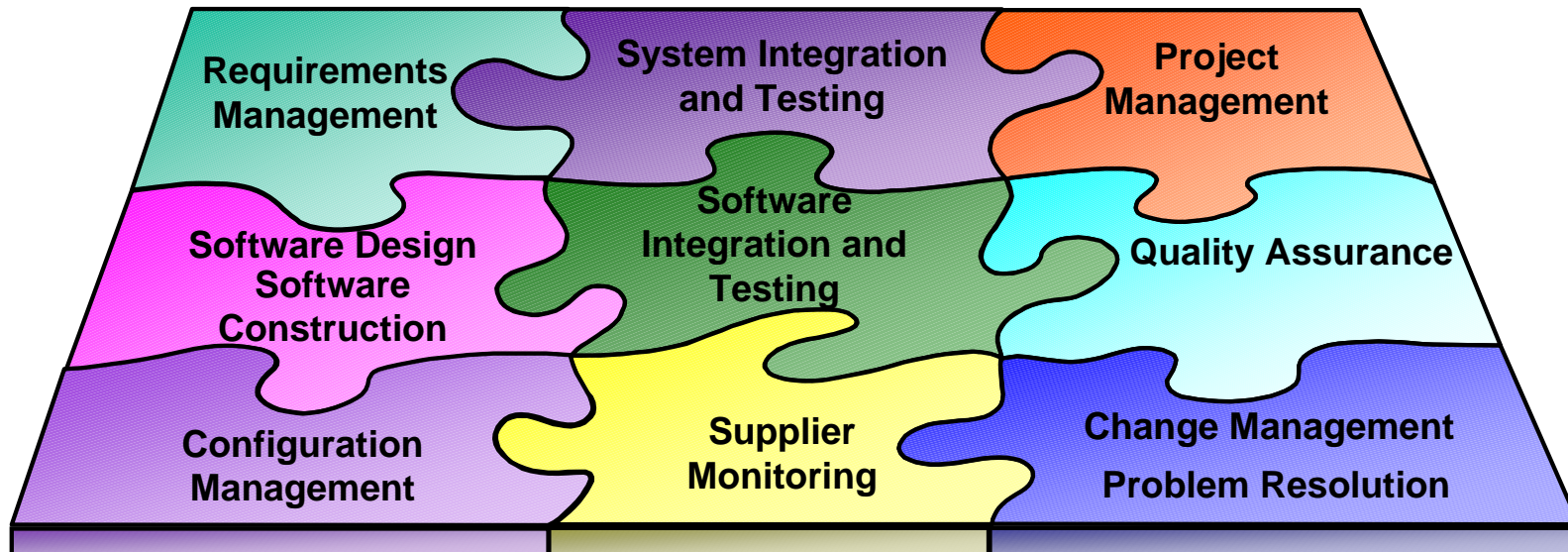
## Achievements

- Definition of a **Requirement Management** strategy (RequisitePro)
- Introduction of **Software Design** discipline (Innovator)
- Creation of internal **Software Test** area (Cantata V.5)
- Definition of a **System Integration and Test** strategy (Test Manager)
- Establishment of a **Configuration Management** environment (Subversion)
- Establishment of internal **Software Quality Assurance** (SPiCE 1-2-1)
- Definition of a **Problem Resolution Management** strategy (Bugzilla)
- Improvement in **Project Management** scheduling and tracking (MS Project)
  
- **SPICE Provisional Assessor Certification** (P. De Sousa, D. Di Ciccio)



## Future...

- 2007      **SPICE assessment from Kugler Maag**  
**SPICE assessment from customer**  
**Integration and improvement of all processes**





## Expectations from SPIN

- Share experiences with other companies
- Share experiences with other European SPINs
- Discuss interpretation of the Standards
- Discuss “practical” application of the Standards
- Suggest improvements to Standard Committees
- ...