



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

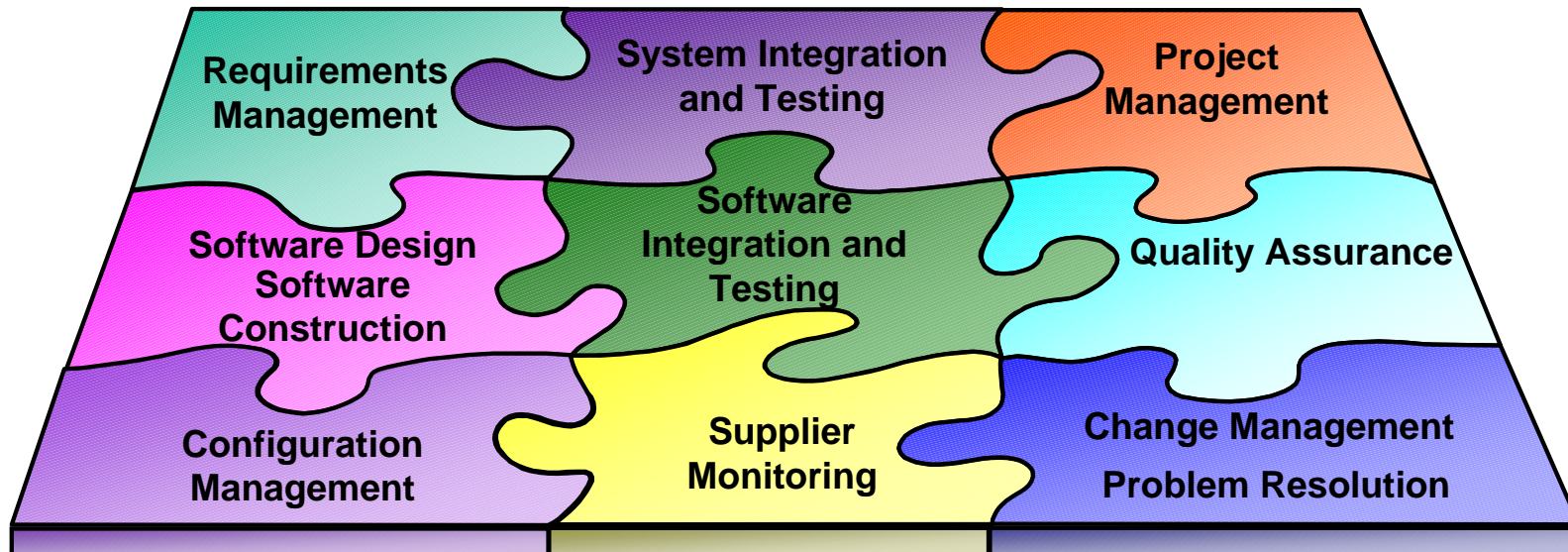
- Definition of a **Requirement Management** strategy (RequisitePro)
- Introduction of **Software Design** discipline (Innovator)
- Creation of internal **Software Test** area (Cantata V.5)
- Definition of a **System Integration and Test** strategy (Test Manager)
- Establishment of a **Configuration 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
- ...