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CMMI ACQUISITION MODEL (CMMI-ACQ): Global Model Implementation

November 7, 2007

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General Motors Products

6 cars in the world is from the GM



GMC



Chevrolet



Cadillac



Saturn



Vauxhall



Saab



Holden



Opel



Hummer



Pontiac



Daewoo



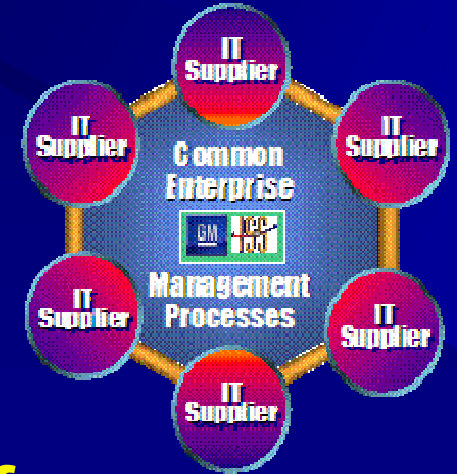
Buick



The Challenge:

How should GM structure the supplier relationship for the 3rd generation environment?

- ✓ Leverage best-in-class suppliers
- ✓ Focus on our core competencies
- ✓ Be positioned to take advantage of new processes and technologies
- ✓ Become more nimble
- ✓ Build stronger business relationships



Proven Throughout GM

- In the 1990s, CMMI was adopted within GM
 - “ **Process and Capability Improvement Framework**
 - “ **Excellent for development organization**

- There are unique challenges in our acquisition goals
 - “ **Complexity**
 - “ **Scalability**
 - “ **Globalization**

- GM, the SEI, and Suppliers partner to expand the CMMI
 - “ **Identify common organizational processes**
 - “ **Models for Acquirer, Developer, and Services**
 - “ **Assure applicability for the commercial sector**

Strategic Hub for Technology

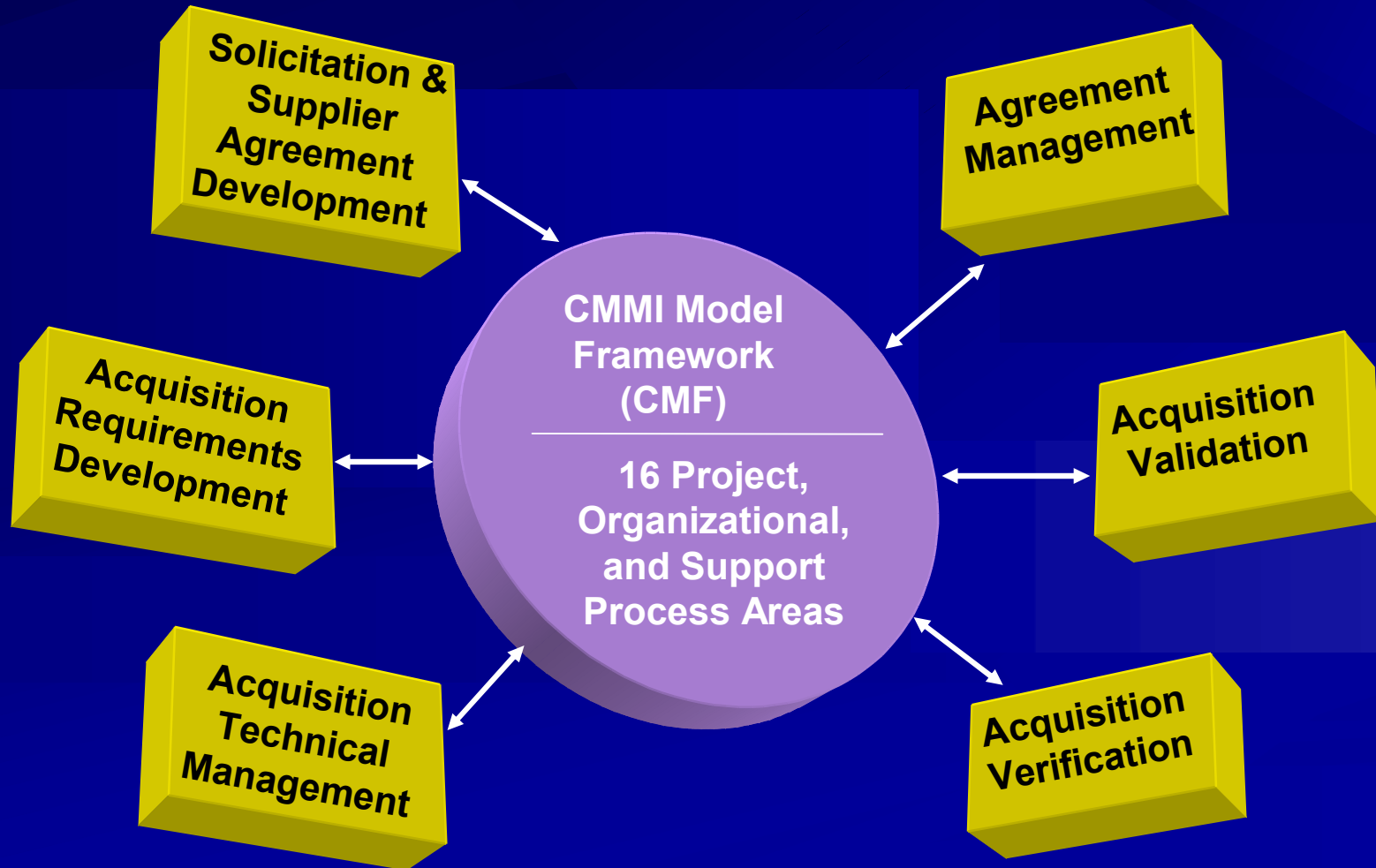
IS&S leveraged CMMI-ACQ to become the best IT customer - so we can support our business

- “ Enable global common process
- “ Leverage Supplier expertise
- “ Increase agility and responsiveness of IT



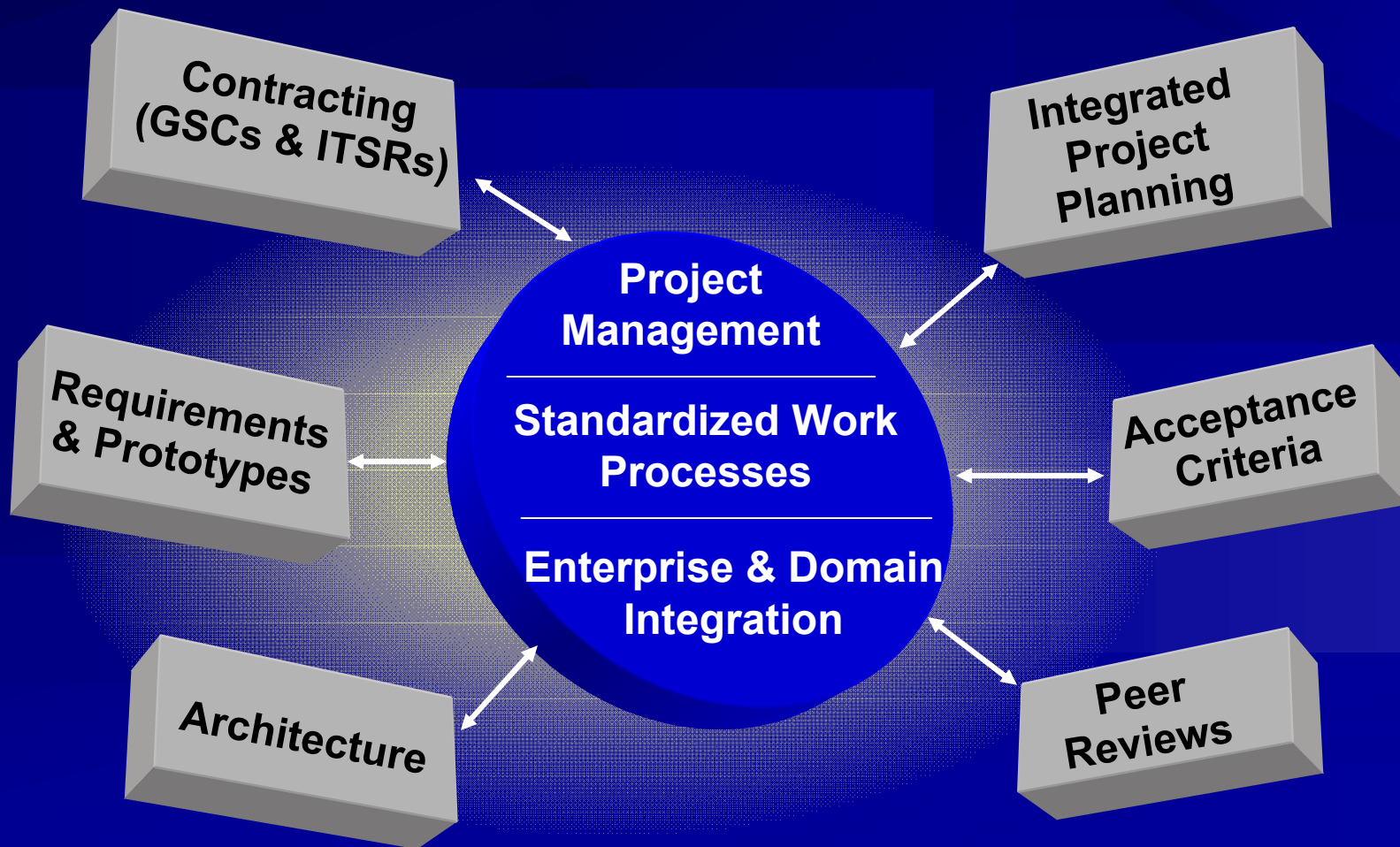
CMMI-ACQ Model

- Model for being a good customer
- Effective implementation requires understanding and correctly applying the model



CMMI-ACQ for GM

- GM analyzed and internalized the CMMI-ACQ model
- We determined the core competencies essential to implementing IS&S goals



SUMMARY

- **CMMI-ACQ provides a great model for being a great customer**
- **Proper implementation necessitates internalizing the model for your organization and culture**
- **GM recognizes it must excel in Requirements, Architecture, and Project Management**
- **Partnership, Feedback, and Improvement are essential for our joint success**





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