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

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1 in every 6 cars in the world is from the GM
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
In the 1990s, CMMI was adopted within GM, providing a Process and Capability Improvement Framework. It is excellent for development organizations.

There are unique challenges in our acquisition goals, including Complexity, Scalability, and Globalization.

GM, the SEI, and Suppliers partner to expand the CMMI. They work to identify common organizational processes, create models for Acquirer, Developer, and Services, and assure applicability for the commercial sector throughout GM.
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 Model Framework (CMF)

16 Project, Organizational, and Support Process Areas

- Solicitation & Supplier Agreement Development
- Acquisition Requirements Development
- Acquisition Technical Management
- Acquisition Validation
- Acquisition Verification
- Agreement Management
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
Thank You!

GM