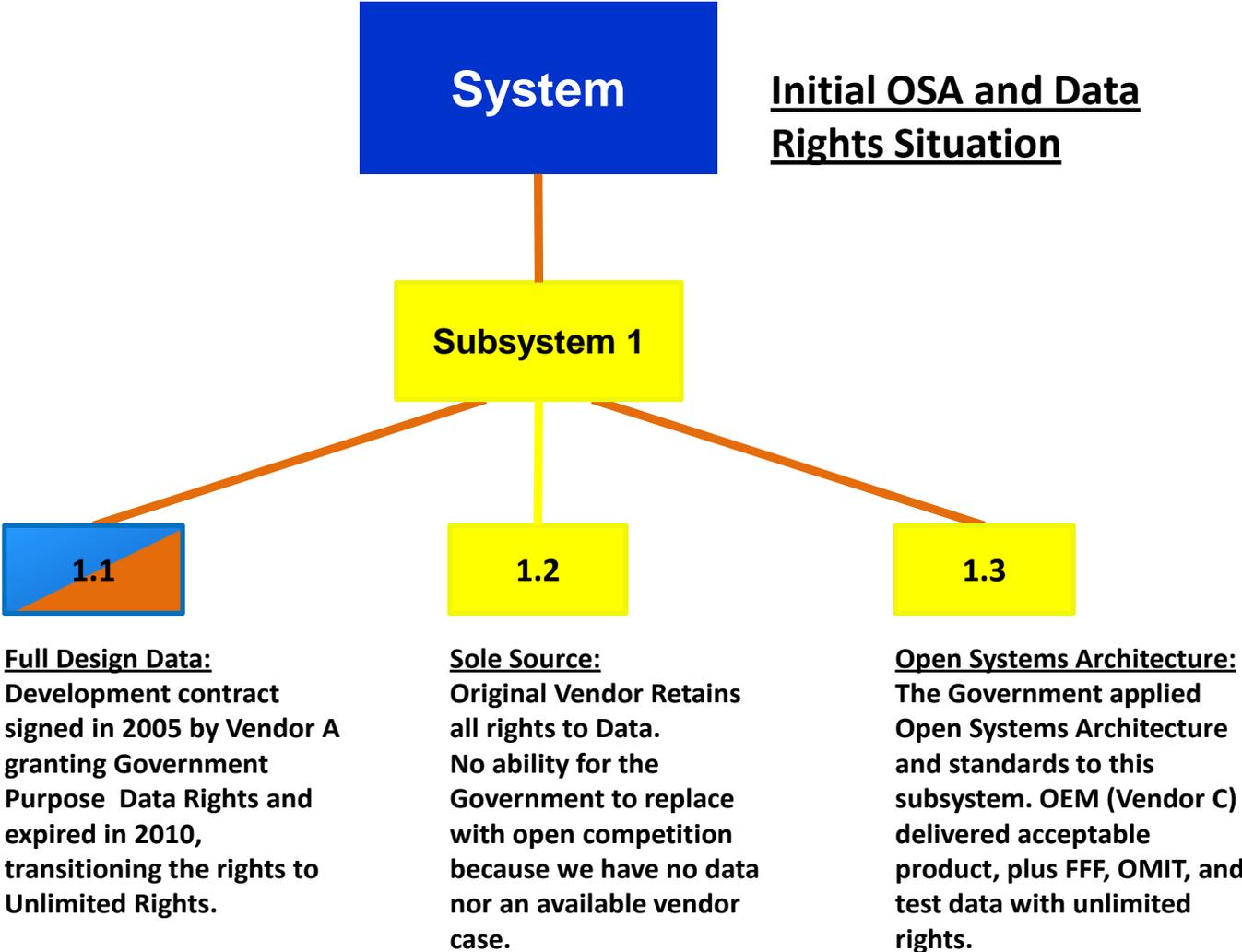


# Open Systems Architecture (OSA) / Data Rights (DR) Example

## Maintenance Upgrade



**Legend:**

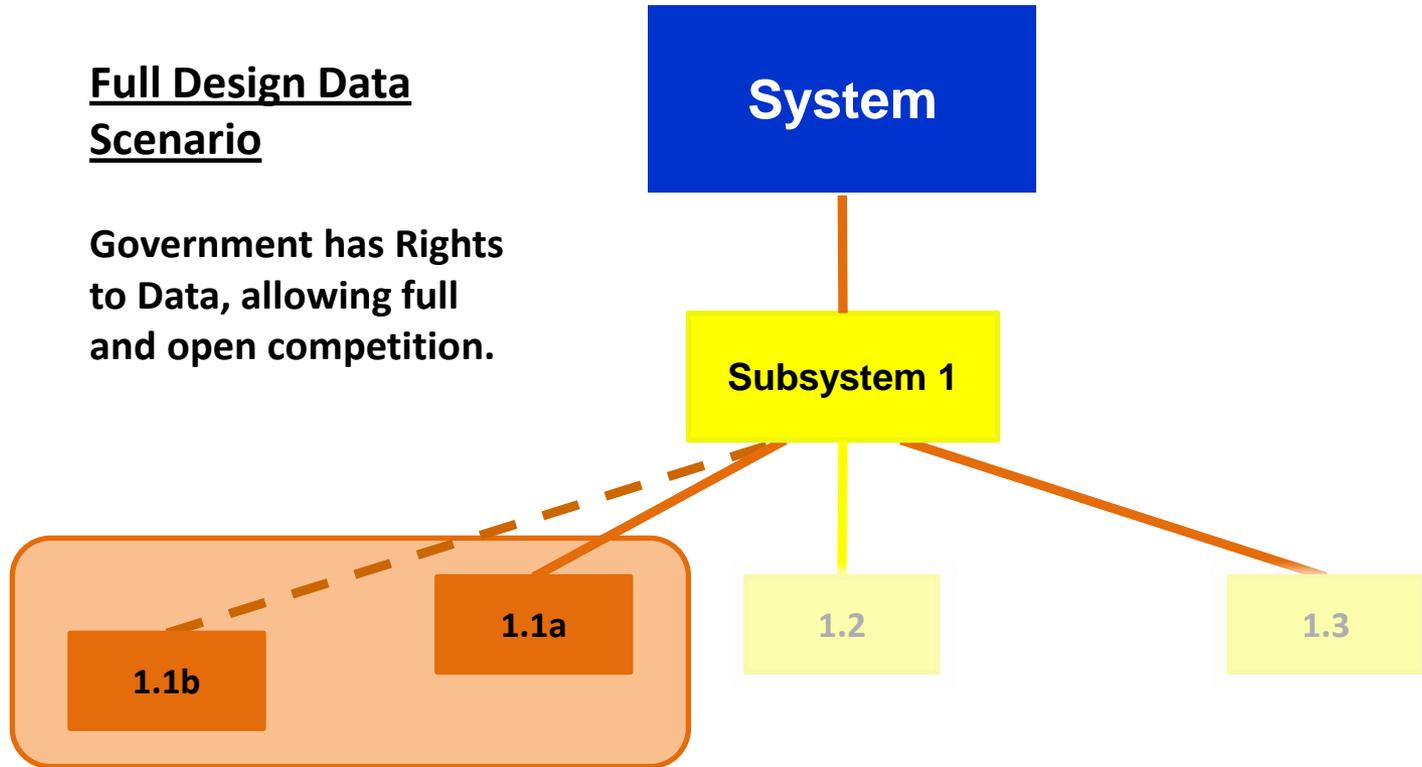
Data Rights for System Components & Interfaces

- Unlimited Rights
- Limited/Restricted Rights
- GPR

# Open Systems Architecture (OSA) / Data Rights (DR) Example Maintenance Upgrade (Cont.)

## Full Design Data Scenario

Government has Rights to Data, allowing full and open competition.



Follow-on acquisition in 2013 for upgrade of the 1.1 subsystem is fully open and competitive due to the transitioning on the Data Rights. This allows for Vendor B to provide an improved and lower cost 1.1 subsystem.

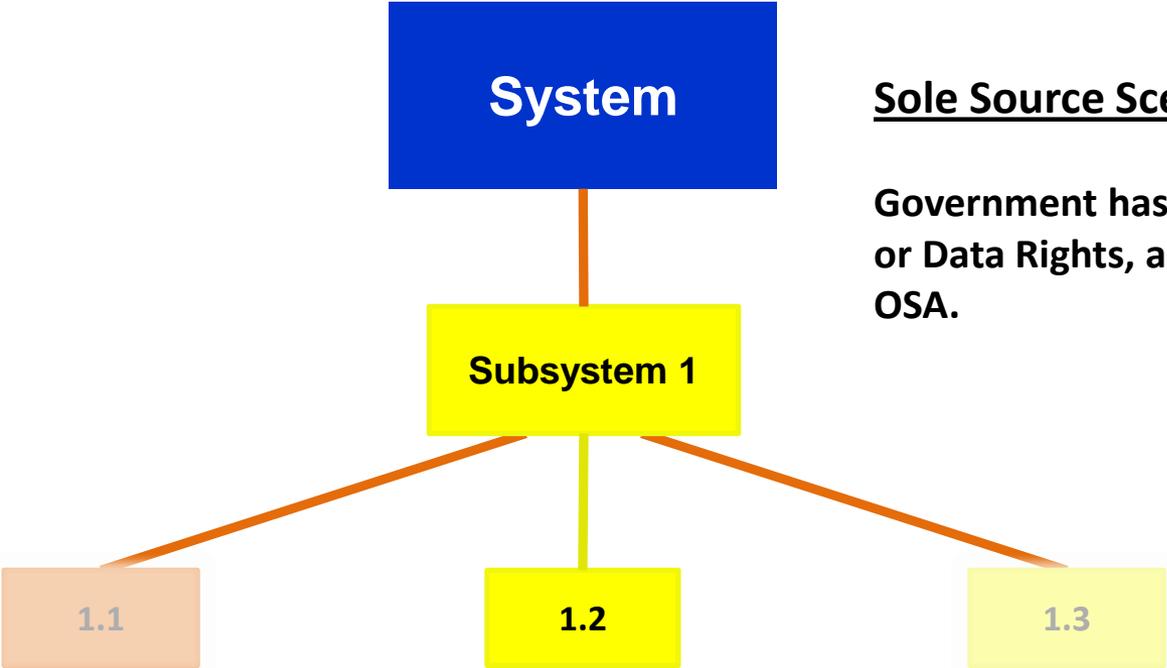
Original Vendor A subsystem with full design disclosure TDP and Unlimited Rights as of 2010.

Legend:

Data Rights for System Components & Interfaces

- Unlimited Rights
- Limited/Restricted Rights
- GPR

# Open Systems Architecture (OSA) / Data Rights (DR) Example Maintenance Upgrade (Cont.)



## Sole Source Scenario

Government has no Data or Data Rights, and no OSA.

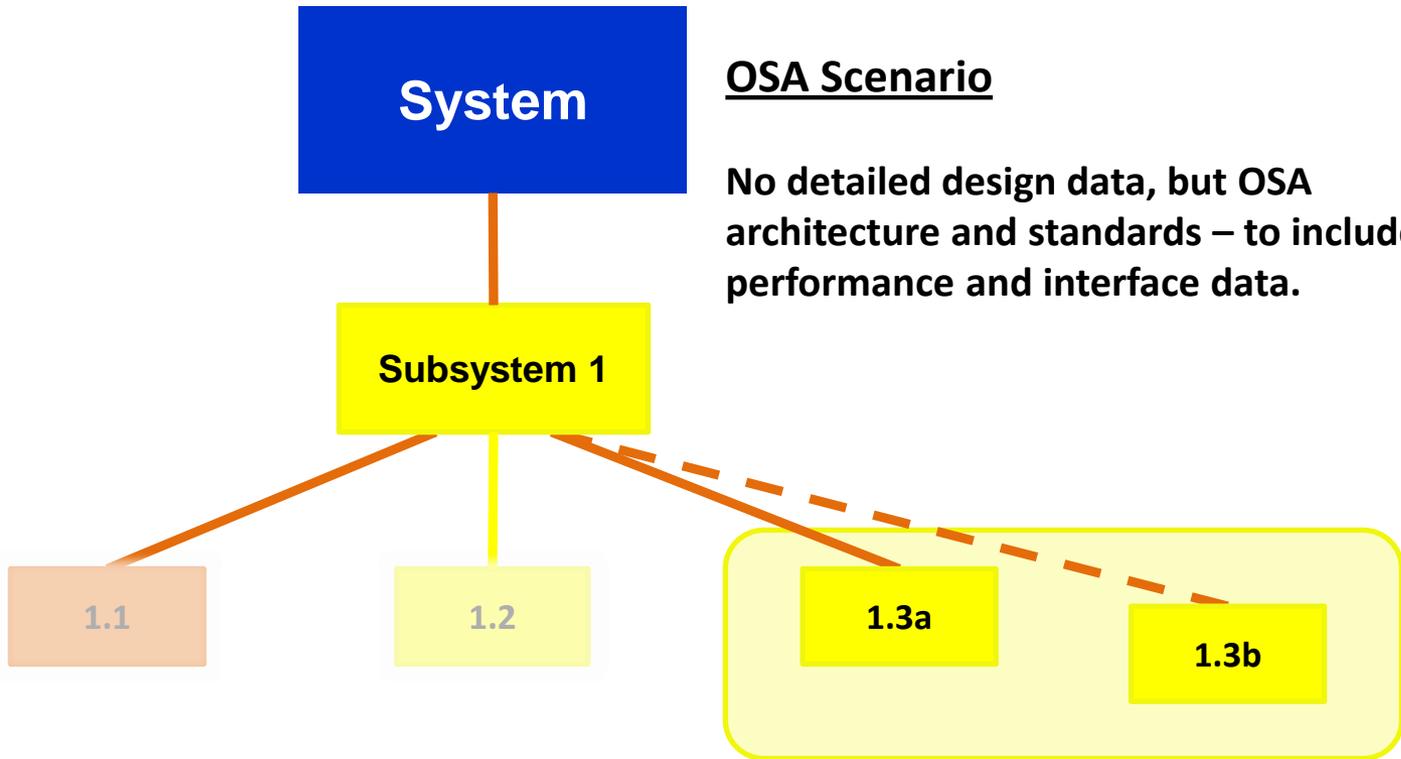
No ability to replace with open competition because we have no data to use, nor an available vendor base.

Legend:

Data Rights for System Components & Interfaces

- Unlimited Rights
- Limited/Restricted Rights
- GPR

# Open Systems Architecture (OSA) / Data Rights (DR) Example Maintenance Upgrade (Cont.)



## OSA Scenario

No detailed design data, but OSA architecture and standards – to include performance and interface data.

Legend:

Data Rights for System Components & Interfaces

- Unlimited Rights
- Limited/Restricted Rights
- GPR

OEM, Vendor C, while still retaining control of subsystem IP rights, delivered FFF, OMIT, and test data having unlimited rights for the Government and compliant with OSA standards.

Follow-on acquisition for upgrade of the 1.3 subsystem is fully open and competitive due to the adherence to the open systems architecture and standards. This allows for Vendor D to provide an improved and lower cost 1.3 replacement subsystem.