Public-Private Partnerships





Previously discussed criteria:

- Is the proposed action mission appropriate?
- Does the proposed action benefit the Unidata community?
- ...Improve Unidata's ability to serve the community?
- ...Diminish our ability to complete primary responsibilities and obligations?





Since then...

- AWIPS II conversations are ongoing but have slowed down given the shift in the Federal recompete
- There is a <u>page</u> outlining our partnership philosophy





Conversations recently with Earthcast Technologies

- Uses IDV to provide simulations primarily to the aviation industry
- Expressed interest in optimizing IDV for their use, committed to open distribution of any advances





Current Assessment of Potential Partnership:

- Could result in new capabilities for community
- Currently partnership is coordination only
- Cannot determine missionappropriateness or impact on capacity until proposed actions determined





What is next?

- Earthcast is exploring what they would like done and assessing their internal development cost vs what they could pay us
- Either way, this relationship should hopefully result in new capabilities for all community members





Another Possible Partnership

- Global Weather Corporation
 - Receives data from UPC
 - Willing to share software
 - Open to sharing proprietary products for academic use





Please include this text (or something like it) on the final slide:

Unidata is one of the University Corporation for Atmospheric Research (UCAR)'s Community Programs (UCP), and is funded primarily by the National Science Foundation (Grant NSF-1344155).









A Few Words Defined...

- Collaboration: overarching description of some degree of interaction between two or more entities.
- Control: a status outside of collaboration, due to all decisionmaking authority residing with one entity
- Cooperation: shared decision-making through mutual consent
- Coordination: independent actors that communicate choices
- Isolation: Outside of collaboration due to failure to communicate
- Authority: an entity with decision-making ability and/or required resources, may be partial or complete
- Dependent: an entity that requires either guidance or resources to act, may be partial or complete



