

# Action items and thoughts

# Action item from Panel 1

## □ Users

- Requirements for chromates and alternatives for different applications, e.g
  - ◆ Structural Al
  - ◆ Aircraft skins
  - ◆ Steel
  - ◆ Fasteners
  - ◆ Zn-Ni, Al and other coatings

## □ Suppliers

- What products meet user requirements?
- Match against commercial specs and their requirements
- What supporting data are or can be made available?

We can load all info onto our interactive site at [www.materialoptions.com](http://www.materialoptions.com)  
Will send out URL  
Will incorporate into report on meeting – or as separate report

## Other action items

- ❑ Info from suppliers on wipe process that might replace wash primers – all suppliers
- ❑ NAVAIR needs to transfer to vendors how to make TCP work in production – Steve Brown
- ❑ Change MIL-DTL-5541 to eliminate monthly testing on 2024 – Steve Brown
- ❑ Specify requirements for Zn alloy coatings, beyond the Cd plate 96 hr requirement – Who?

# Where to next?

- ❑ Clear that the big hitter is chromated primers
- ❑ Do we need to get manufacturers of non-Cr<sup>6+</sup> primers, seals, corrosion inhibitors together with conversion coating and sealer manufacturers to hash out directions?
- ❑ Strategic plan – EC?
- ❑ Finish for unpainted Al for electrical cabinets
- ❑ iridite NCP?
- ❑ Need to understand from NAVAIR how to make TCP work consistently in production