

# Always deploy with your information needs met?

## Need a “software” poncho...

BCIP is a suite of **tools** and **services** to enable **problem solving** in a **self-service** way.



### App Engine: Amazon Web Services Clone

- Infrastructure-as-a-Service
  - Compute nodes
- Platform-as-a-Service
  - App frameworks
  - App programming interfaces
- Software-as-a-Service(s)
  - Data accessibility
  - Geo/Mapping
  - Icons/Widgets/Graph-Chart

### Data Services: Simplified Data Accessibility /Format

- URL-based access
- Standardized formats
- Legacy transformation
- Tagging/Ontologies
- Caveat control

### Community: **PEOPLE** first, Technology Second

- Gallery/App Store
- Problem-solving tools
- Social Collaboration
  - Friend of a Friend
  - Training and Support
  - Crowdsourcing

### The Problem:

Barriers to solving info problems too big-  
Maintenance/Mgt. needs go beyond duty-  
Acquisition/procurement time too slow-  
Data not accessible, usable, timely-  
Infrastructure authority complex, lacks tools-

### The Plan:

- Collaboration (Mil-OSS, NASA, DISA, etc.)
- Open Source Software integration
- Agile development, rollout – max op value
- Start with Infrastructure and data services
- Evolve tools in a natural direction