

Collaboration Techniques For Coalition Teams (CT2)

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Problem

- **Current military operations often require collaboration with multi-national partners**
- **Electronic collaboration within a coalition environment is not possible without sophisticated technical and procedural countermeasures**

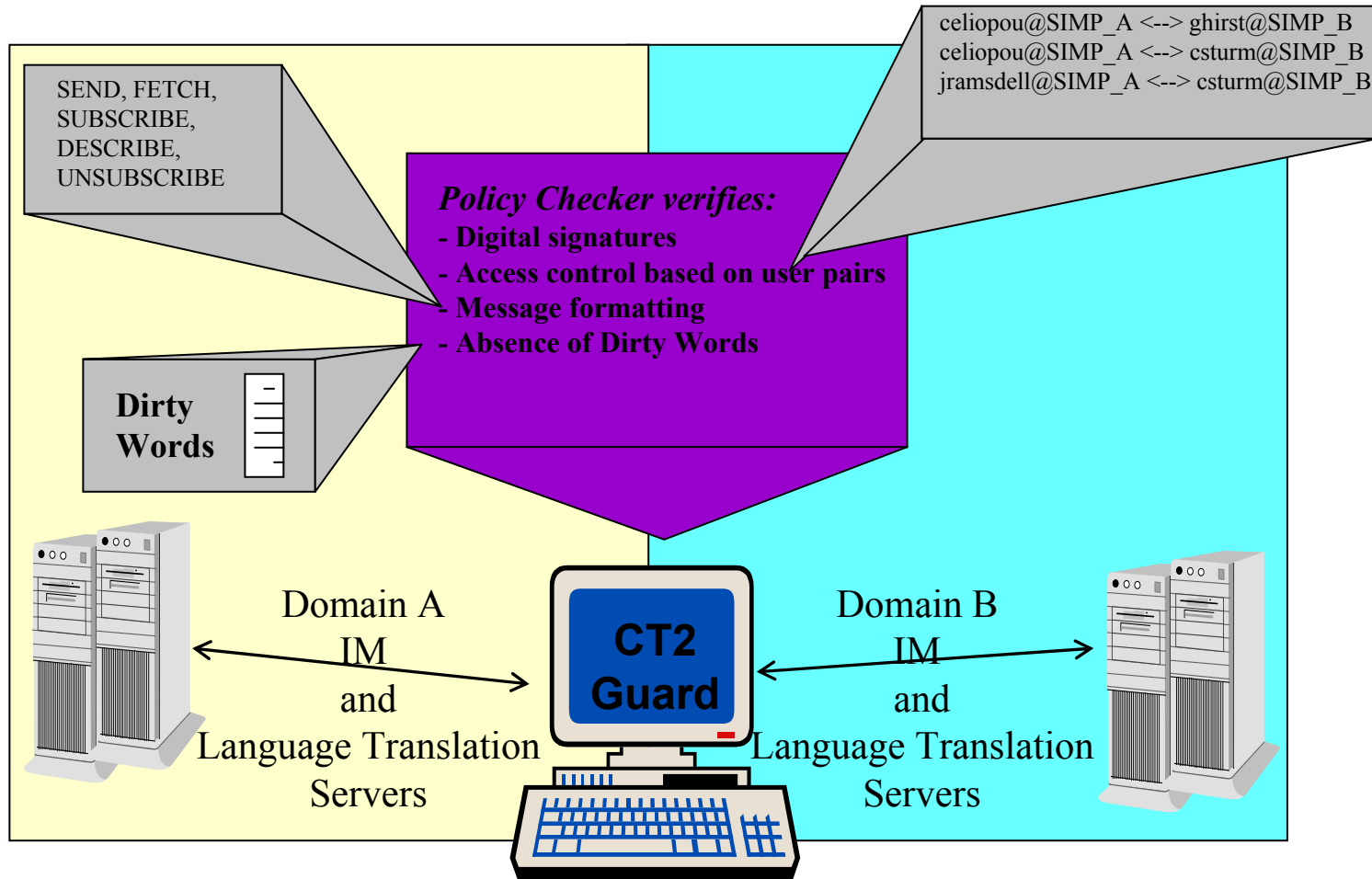
Objective

- **Validate prototype for enabling cross-domain instant messaging in coalition environment -- What are the operational and technical obstacles?**
- **Refine/extend the prototype to incorporate lessons learned from exercise testing**
- **Pursue avenues for technology transition/direct project funding**

Activities

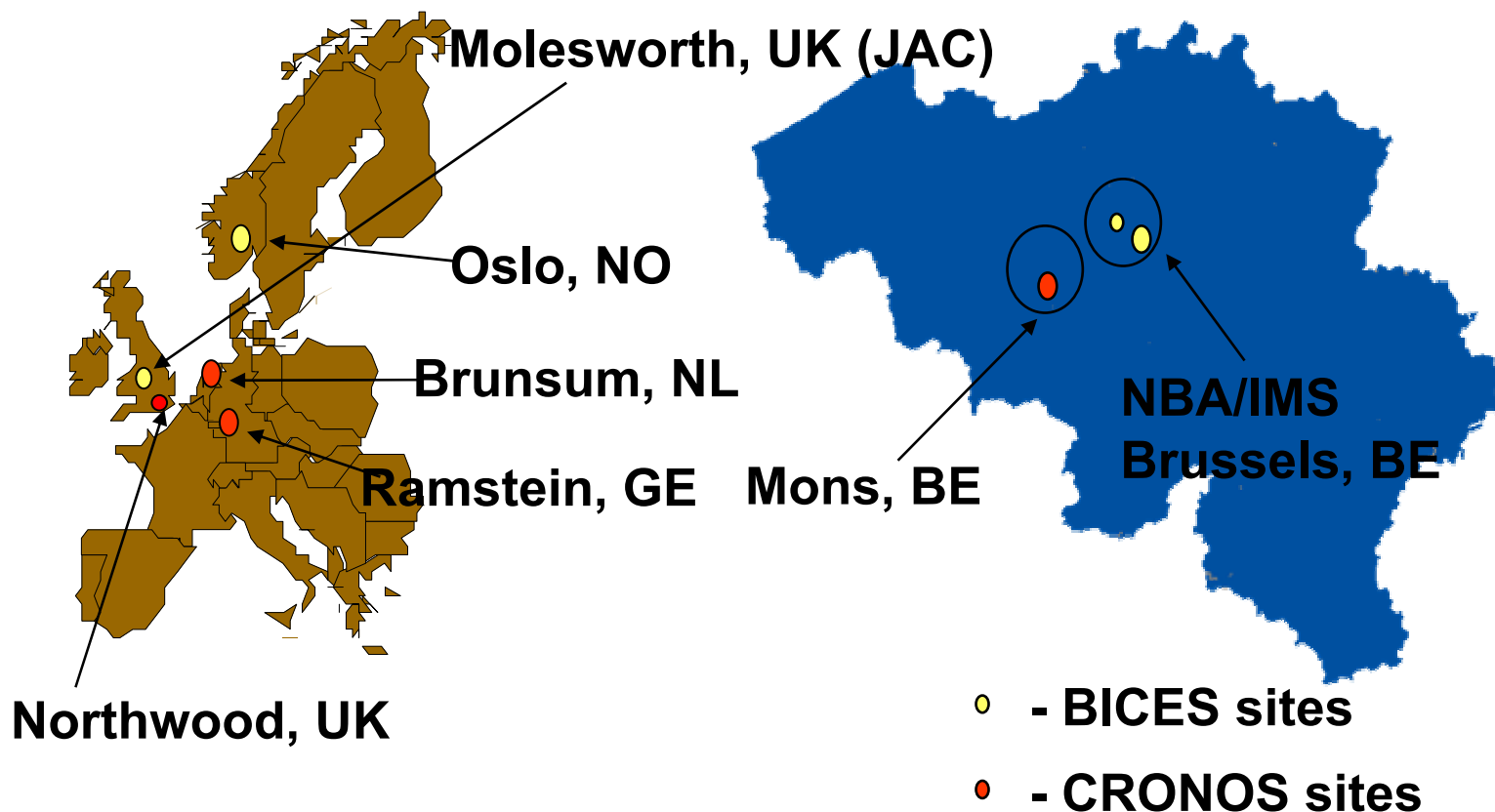
- Refine initial prototype
- Participate in NATO exercise - Strong Resolve 02 (SR02)
- Extend the prototype - Group Chat, improved language translation
- Follow/participate in evolving IETF collaboration standards
- Present work at conferences

Highlight



CT2 Prototype

Demonstration



CT2 Strong Resolve 02 Sites

Impacts

■ Real user feedback on prototype

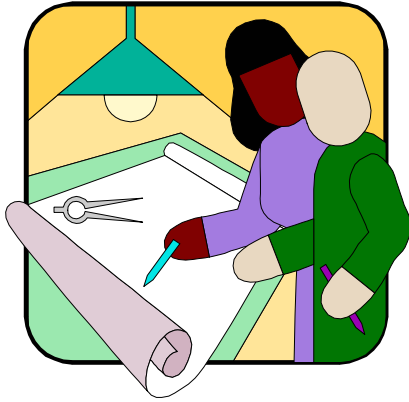
- “MITRE's CT2 toolset, exercised during STRONG RESOLVE 02, demonstrated the potential for a quantum leap forward in meeting this critical operational need.” - Mr. Mark Lawrence, Project Sponsor.

■ Wide area fielding identified additional issues

■ Research activities to be featured in *Signal Magazine*

■ Potential to influence future Collaboration Guard architectures

Future Plans



- Integrate lessons learned
- Engage accreditors
- Implement additional policy in CT2 Guard

- Explore technology transfer opportunities

