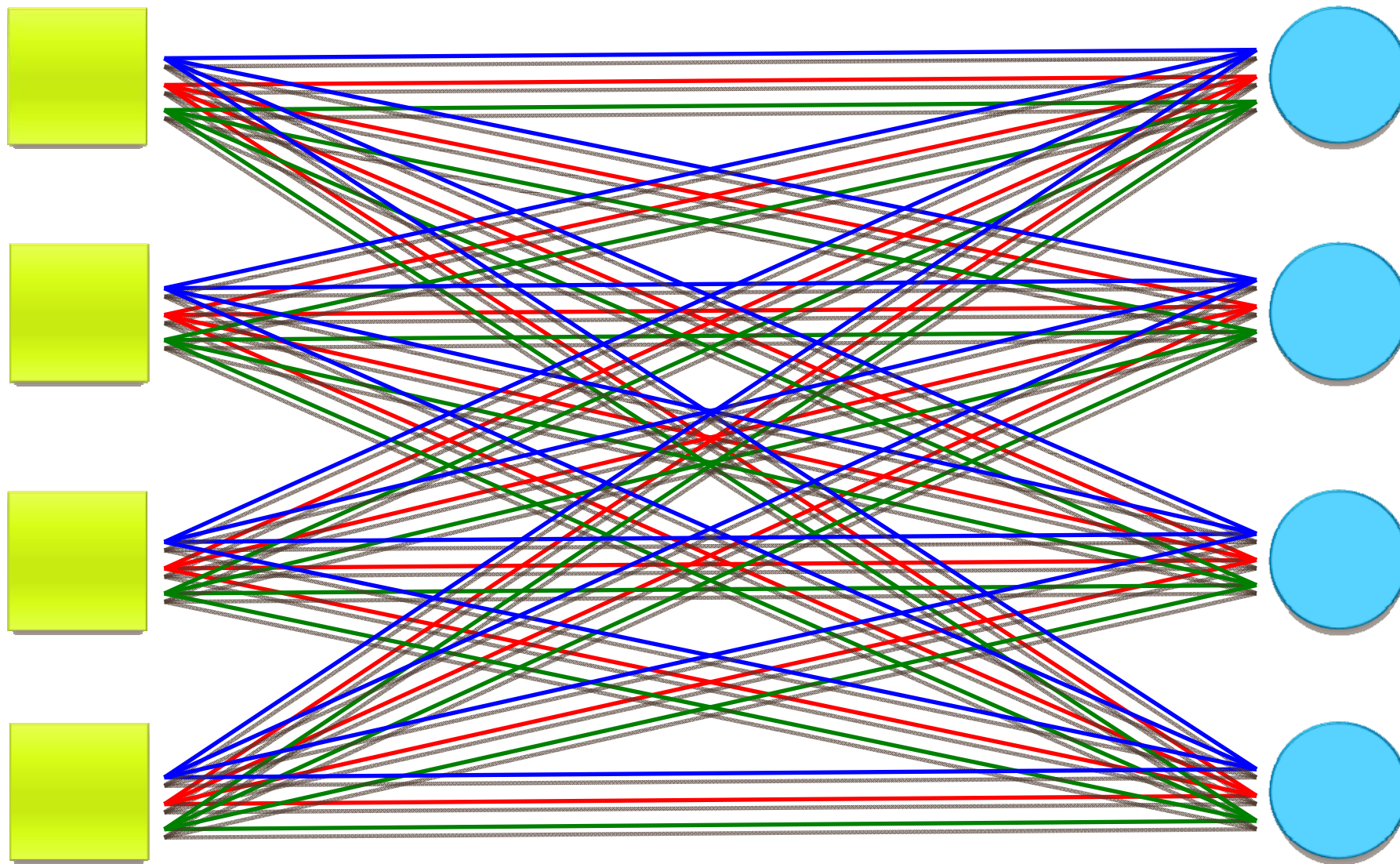


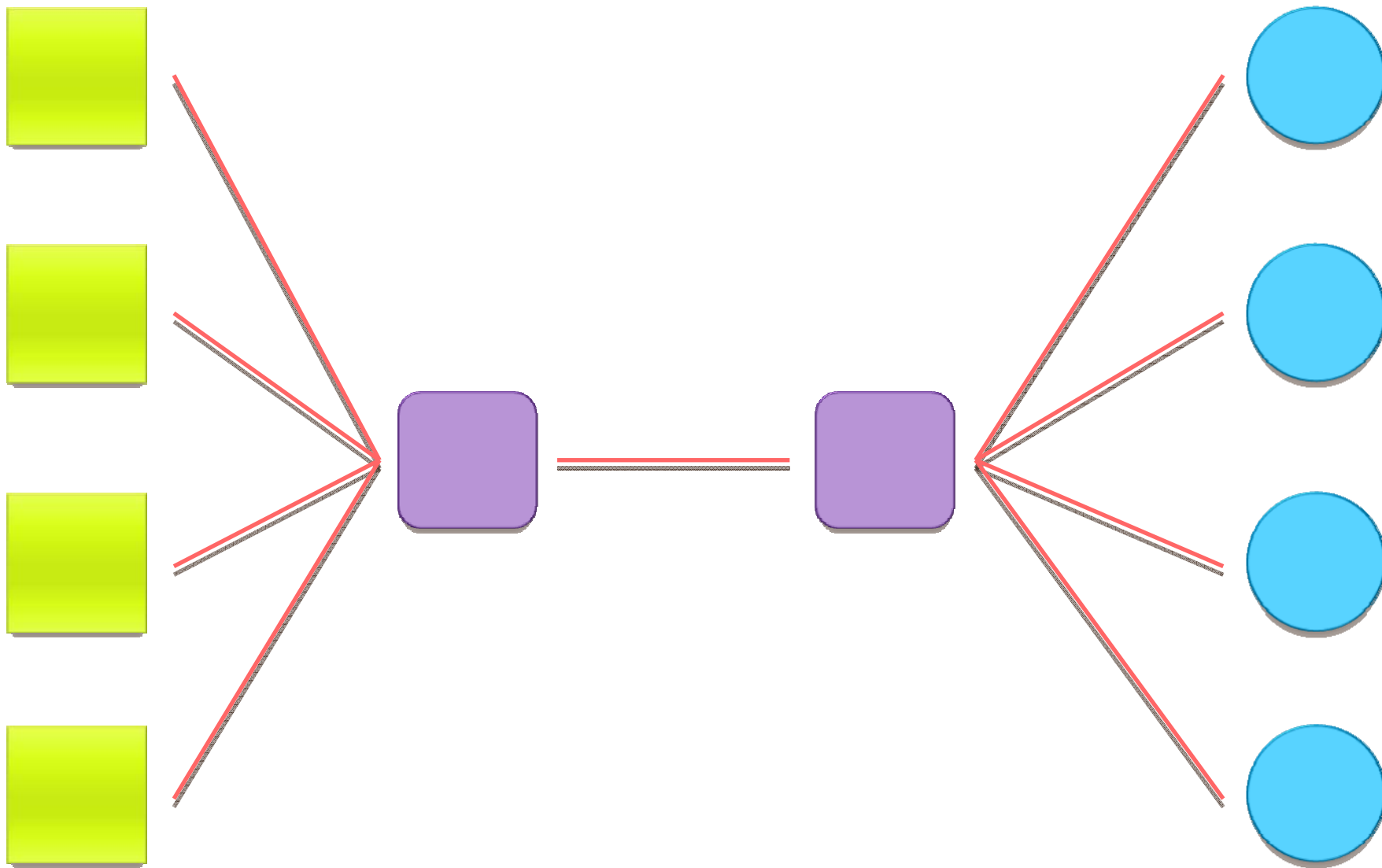
Points of View

Chris Cox
Adobe Systems

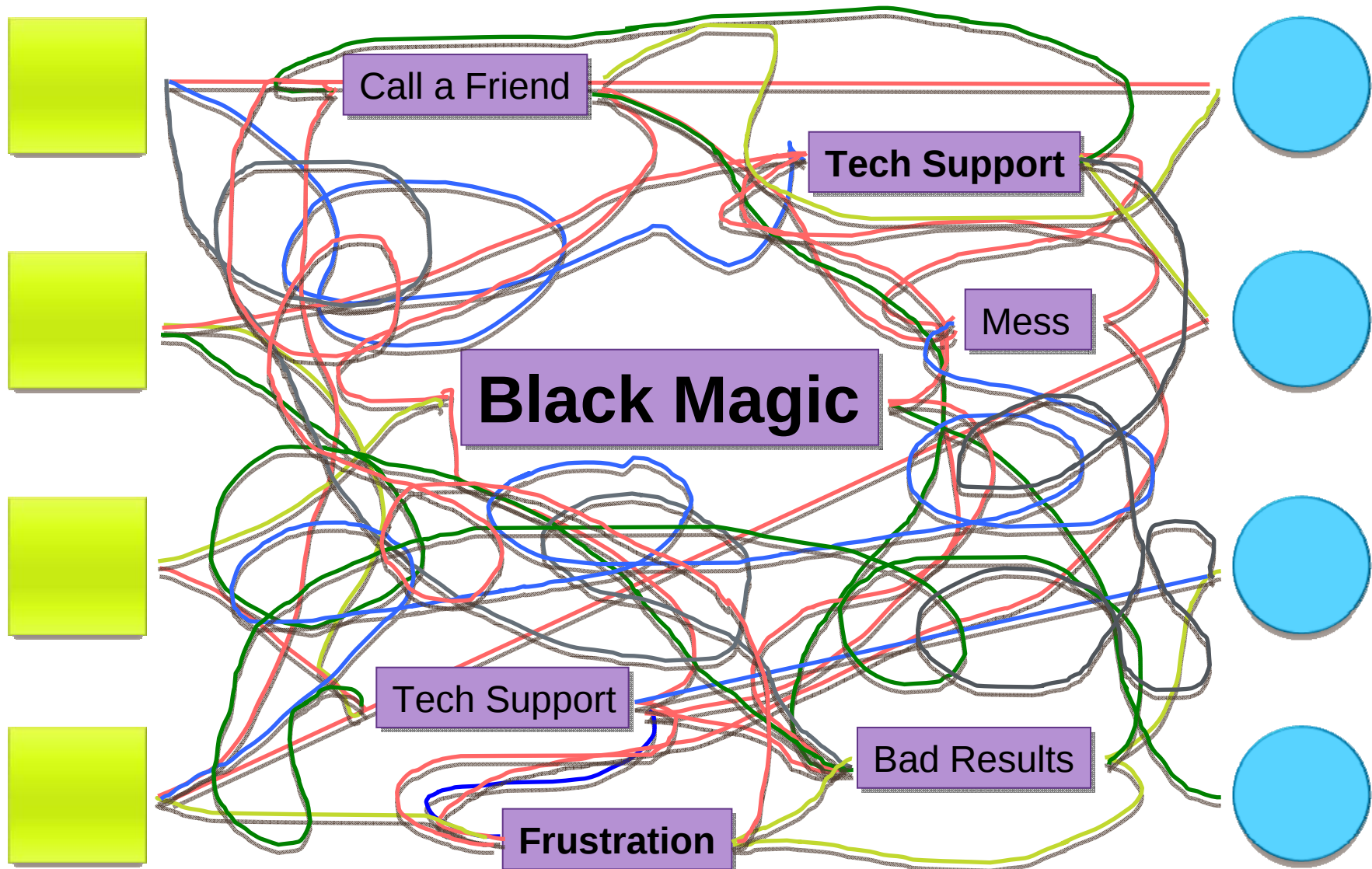
Before ICC: many solutions, no interoperability



After ICC: simplification



Customer View after ICC



Wait! Didn't we solve this problem?

- We solved the biggest problem, from our point of view
 - Data exchange between vendors
 - File format
 - Colorspace interpretation
- Did not address problems **of the users**
- Did not solve all problems for individual developers
- Added new opportunities for misinterpretation

What problems remain?

- Customer Confusion:
 - What is a profile?
 - When do I convert? Assign? Embed?
- Troubleshooting:
 - Is my profile good or bad?
 - How do I fix it?
 - Have I made a mistake, or is this a bug?
 - My vendors are blaming once another!
- Developers:
 - Who should perform the conversion?
 - Where should I add secret sauce?

What can the ICC do?

- ~~Wall of Shame~~
- Documentation
- Guidelines for Implementation
- Test Sets: for developers, support, and customers
- Forums to improve communication
- Work with other standards bodies

What can developers/vendors do?

- Work Together
- Communicate
- Help the Customer
- Investigate, don't blame
- Secret Sauce: should be subtle, not overwhelming

What can we all do?

- All of the previous
- Talk to end users – understand their issues and viewpoint
- Share problems you find

Summary

- We solved the color management problems from one point of view
- Still need to understand the problems from other points of view
 - And work on solving those as well



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