

One Pager – Trust in an Interdependent World

“The information age has ushered in a networked and interdependent world, one in which challenges and opportunities appear and disappear faster than traditional organizational models can manage.” - Chris Fussell¹

We are living in an economic revolution, which is quietly disrupting almost all of our ways of doing things. Driven by electronic interdependencies between multiple parties, it requires trust.

Central to creating the trust is verifying who the identity is, accepting an authentication, and obtaining the identity's authorization consent. Technology for interdependency, i.e. federation, is outpacing our ability to create this trust. New guidelines, laws, and regulations are required to leverage biometrics for identity verification.

Couple this with the advent of a miniature “Internet of Things.” Each of us will likely have hundreds of them. We will be required to provide our authorization consent allowing each device to work with other devices, identities, and/or enterprises.

The result? A revolution is upon us. It's unlike anything we have ever seen.

I am an old, very experienced, identity architect, program, and project manager who has lead as well as rescued large identity projects. Many of them involved identity federation, i.e. the “stuff” at the heart of creating interdependent economies. My experience resonates with the quote above, i.e. things are moving so fast that traditional enterprise management can't keep up.

As a result, I've sat down and poured my 20 years of identity consulting experience into a set of papers, creating a roadmap on how to successfully deal with the revolution. They're aimed at enterprise leaders, senior managers, system architects, security, business, and legal people in governments and industry:

- [“Identity Federation: Governments and Economic Growth”](#) provides a 100,000-foot picture.
- [“Identity Federation: Biometrics and Government”](#) discusses identity verification calling out for new governing principles, laws, and regulations regarding biometrics.
- [“Identity Federation: Citizen Consent and the Internet of Things”](#) reviews requirements for a user to centrally manage all their consents across all devices, systems, and enterprises.
- [“Identity Federation: Mitigating Risks and Liabilities”](#) is a deep dive into what's required in federation legal contracts to mitigate risks and potential liabilities.
- [“Requirements for Successful Enterprises in a Federated Economy”](#) lays out the requirements for identity verification, identity authentication, authorization consent, security, and operational availability.

An interdependent economy is complex - there are lots of moving parts. Understanding the parts is a prerequisite for executing a successful strategy to prosper in this new world. It requires leaders to move across their silos and create new ways of doing business. **Caveat emptor.**

¹ <http://fortune.com/2015/09/09/business-lessons-iraq/>

About the Author

Guy Huntington is a veteran identity architect, program and project manager who's lead as well as rescued many large identity projects with many of them involving identity federation. His past clients include Boeing, Capital One, Kaiser Permanente, WestJet, Government of Alberta's Digital Citizen Identity and Authentication Program and Alberta Blue Cross. As one of his past clients said "He is a great find, because he is able to do high quality strategic work, but is also well-versed in project management and technical details, so he can traverse easily from wide to deep. With Guy, you get skills that would typically be encompassed in a small team of people."

