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HUMAN ELEMENT

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How to Reduce Supply Chain Risk: Lessons from Efforts to Block Huawei

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Key Topics

- Supply Chain / Ecyostem Complexity
- Myths & Realities of Back Doors
- A Trade War and/or Risks To Critical Infrastructure
- Role of Testing & Certification
- The Road Ahead
- Q & A

Confusing Messages

U.K. Allows Huawei to Build Parts of 5G Network, Defying Trump

U.S. Officials Say Huawei Can Covertly Access Telecom Networks

Europe moves to secure 5G networks but won't ban Huawei

BUSINESS

China's Huawei Charged With Racketeering, Stealing Trade Secrets

U.S. Weighs New Move to Limit China's Access to Chip Technology

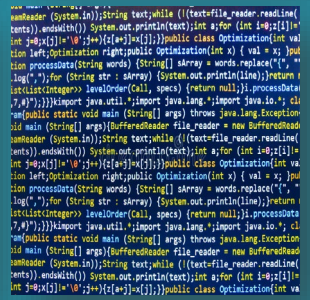
Trump administration targets Huawei with proposed changes to restrict use of American chip-making equipment

US House speaker Pelosi warns allies against using Huawei

Huawei Is Winning the Argument in Europe, as the U.S. Fumbles to Develop Alternatives

Can You Trust Your Ecosystem / Supply Chain?

- Standards Bodies
- Regulatory Agencies
- Carriers
- Equipment Providers
- Chip Manufacturers
- Mobile Device Providers
- Mobile Applications
- Users & Employees
- Governments
- …..



A Trade War and/or Risks To Critical Infrastructure?

Myths & Realities of Back Doors

- Are There Valid Reasons For Them?
- How Do they Differ From A Vulnerability?
- How Can They Be Mitigated?
- Lawful Intercept Capabilities

Back Doors – A global Issue

US & WORLD

NSA paid $10 million to put its backdoor in RSA encryption, according to Reuters report

By Russell Brandom | Dec 20, 2013, 4:54pm EST

Do We Have Objective Testing & Certification?

ENERGY STAR

Underwriters Laboratories

Summary – The Road Ahead