CA / Browser Forum History

- 2005 Formed by CAs - RSA, Verisign, Entrust, IdenTrust etc. and Browsers - Microsoft, Mozilla, Opera, etc.
  - Worked on High Assurance -> Extended Validation Process
  - Enhanced Indication of Trust in End User Interface in Browsers
- 2007 Promulgated EV Guidelines for SSL and Code Signing
  - Too high threshold and difficult to complete all of the steps
  - Didn't cover SSL certificates of lower assurance -Domain only & Organization-vetted Certificates
- 2008 EV improvements and began work on Baseline Requirements for „Publicly Trusted" SSL
- 2011 Adopted amid Public comment and CA security concerns

CA / Browser Forum Future

- Better Security Requirements and Improved Auditting
  - Focus on network-based threats and vulnerabilities
  - Industry-Specific Security Controls based on Risk Analysis
- Streamlined Extended Validation and incorporation of „Lessons Learned" from Baseline Requirements
- Revised EV Code Signing for New Threats & Technologies
- Better communication with broader communities