29th EUGridPMA meeting, Bucharest

Monday notes

- AEGIS CA self-audit
 - o Changes made to AEGIS CA CP/CPS will be reviewed by Willi
- PRACE and PRACE T1 user authentication and vetting and IOTA AP
 - o Renewal and re-keying
 - They need to retain the enough information to make sure that the returning user is the same entity
 - They need to know that the identifier in question has been already used
 - Willi commented that If there is a change made to IOTA profile, other profiles should also be updated.
 - Use cases: SARoNGS CA and WLCG? Could assurance level of IOTA profile be increased without losing SARoNGS?
 - o To discuss further
 - Do we have enough of a use case where PRACE will get more users because of IOTA profile?
 - Will it actually make it easy for users?
 - Audit requirements.
 - Do we want to be involved in incident response?
 - o Pseudonyms should be recognizable so the site is aware of that.

Tuesday notes

- Georgia new CA
 - o David and Roberto will guide the new CA and review.
- SHA-2 status and readiness
 - o SHA-2 will be delayed for two months, sunset date will also be moved
 - o WLCG will be ready for SHA-2 certs by Dec. 1st
- OCSP Guidance for RPs and CAs
 - CAs to implement RFC5019 in a short time? Only Austrian Grid CA
 - o We should keep quiet for one year and not encourage middleware to support OCSP now
 - VOMS should support OCSP
- IGTF Risk Assessment Team Challenge report-out
 - Update the tool co every CA gets only one email
 - Ursula will send an audit challenge to all CA that failed or responded after the deadline
 - Look for alternative contact possibilities if email doesn't work
 - o CNRS will be checked and distribution updated
 - o EG-GRID will be challenged to audit and show in Abingdon or be removed from distribution
 - o HIAST will be rechallenged. Show up in Abingdon to present a self-audit
 - IGCA. Eric heard nothing from them at all. He will try to find out what's going on. Send another challenge.
 - o IHEP will be rechallenged
 - o IRAN-GRID. Rechallenge and double check the email address
 - O JUnet CA: David tried their email address but never got a proper response. Also there were 8 CRL and DNS fails. They should show up in person in Abingdon, do a self-audit or be removed. If they try to get out of personal appearance, we should insist on video conf.
 - o NCHC. Eric will confirm if they are actually interested to remain accredited. Rechallenge.
 - o NECTEC. Eric has no info on them. Rechallenge.
 - o Uniandes CA. They are active on TAG Pma. Rechallenge.

•	• CA's that need to make a personal appearance in Abingdon to reset the counter:	
	0	Bellarus
	0	Morroco
	0	Cyprus
	0	Algeria
	0	Syria
	0	Iran

- o Macedonia
- o Montenegro
- o Turkey
- CA's that need to make a self-audit:
 - o Emir
 - o Pavel
 - o Nuno
 - o Wili will try to make an audit
- Resilience for CAs: staff, operations, and HSMs
 - What does the Level 3 HSM give us? Do we propose a new way to protect on-line CAs, that is more affordable. David and Jens are interested on working on this.