

TO Users of PKI certificates

DATE

September 6, 2011

Dear Madam / Sir,

This mail concerns the migration of the PKI-certificates and the issues with DigiNotar. In our E-mail last week we mentioned an investigation towards the reliability of the certificates that are issued by DigiNotar. Especially the last few days a lot has become clear about the status of the DigiNotar servers and certificates. An investigation by Fox-IT has shown that the CA (certificate authority) server that TenneT uses has been compromised.

For safety reasons TenneT therefore decided to stop the migration towards the PKI certificates that are issued by DigiNotar. Instead, we will start issuing certificates ourselves as soon as possible in the same fashion as we used to do before we started working with DigiNotar.

We believe to be able to start issuing our own PKI-certificates within 5 days. We will concentrate at the 20% of the CPS accounts that have not migrated yet. The certificates will be issued via a simple, straightforward and secure procedure to make sure that all accounts are migrated before the deadline of October 4th when the old certificates expire. After completion of these accounts we will also re-issue certificates for the accounts that have migrated already.

We would like to stress that there is technically no issue with our certificates that are issued by Diginotar. These certificates are valid to be used after expiration of the October deadline. The difficulty is the fact that DigiNotar is no longer trusted as a certificate authority. Therefore, we will solve this in a safe and secure way.

After completion of the migration of all accounts we will evaluate the whole migration process and make up for the planned migration towards SHA2 certificates. At that time we would be very happy to hear your opinion how to organize this in a way that this new migration-round is secure, smooth and as easy as possible.

At this moment we are organizing the process for the migration towards new TenneT PKI-certificates. We will inform you about the details of this process in a few days. In the meantime, if you still have a copy of your old (pre-Diginotar) TenneT PKI-certificate we ask you to keep hold of it. It might be an easy key for the migration towards a new TenneT PKI-certificate.

If you have any questions about the migration of the PKI certificates please do not hesitate to contact the TenneT Servicecenter at servicecentrum@tennet.eu or +31 26 373 1717.