Infineon Progress Report on the United Nations CEO Water Mandate
Infineon continuing support to water preservation and conservation can be seen in our environmental sustainability practices and concretely in the efficient management of water at our production sites.

1. Our Own Business Activities

Efficient use of water resources is an increasingly important aspect of securing the future, and makes a valuable contribution to sustainability. Optimizing the efficient use of water resources has long been at the core of Infineon’s sustainability strategy.

For many years Infineon has a comprehensive package of measures, which covers the entire range of water management (water resources, water use and sanitation).

For detailed information on resource and water conservation along with our water consumption targets, please visit the pages 97 and 98 of the Sustainability chapter of the Annual Report 2015: http://www.infineon.com/cms/de/about-infineon/sustainability/csr-reporting/

2. Our Supply Chain and Watersheds

Our environmental requirements for suppliers are defined in our Principles of Purchasing. They require suppliers and service providers to implement an environmental management system, including the responsible use of water: http://www.infineon.com/cms/en/about-infineon/sustainability/csr-supply-chain/

Based on our supplier risk assessment we could identify those key suppliers located in water-shortage areas, and informed them about the risks arising from their location. In addition, Infineon is in contact with these suppliers with respect to the implementation of the necessary management processes to ensure a responsible approach against those risks.

Abnormal climate caused by the greenhouse effect can increase the frequency of climate disasters like storms, floods, drought, and water shortages and could mean a considerable impact on business operations. In order to identify our Business Continuity department carries out every year at all production sites a risk identification assessment including the importance of the risks as well as the the definition of the measures to be implemented. That way, whenever an incident occurs we are immediately able to verify whether any water supply source is affected and can immediately derive counter measures.

Water shortage begins as defined by the WBCSD (World Business Council for Sustainable Development) at a total available amount of renewable water resources of less than 1,700 cubic meters per capita and year. Thereafter only one of the production sites of Infineon is in a water shortage area – the one located in Singapore. This site is made of office and test areas with low water requirements. In the fiscal year 2015, this site consumed only 0.59 percent of the total water consumption of Infineon. However, this site has implemented measures such as the installation of water-saving equipment to ensure efficient water use. As a result of these measures another building on this site was awarded the so-called "Water Efficient Building" certificate.

3. Collective Action

Both the supply of fresh water as well as the disposal of wastewater occurs at all sites always in accordance with the local regulations and official requirements.
Furthermore, our environmental experts at our production sites as well as at corporate level are part of industry groups (e.g. European Semiconductor Industry Association: ESIA) as well as part of interdisciplinary local working groups and take part in environmental information exchange forums. Infineon is member of the German Global Compact Network, which is a multi-stakeholder platform where participants from several sectors exchange information on different topics regarding sustainability.

4. Public Policy

Our location Kulim is represented in a committee that works closely with local authorities and deals among others with the stability of the local water supply, the reduction of leakages from water losses and the quality of water supplied. All this is done in order to ensure continuous operation and uninterrupted manufacturing processes.

Our production site in Dresden participates in a working group whose aim is to amend the German legislation for the discharge of wastewater for the semiconductor industry. This working group provides the competent authorities with background information related to the needs of the semiconductor industry, and hereby support them in carrying out their tasks.

5. Community Engagement

As part of our Corporate Citizenship Guideline, Infineon has defined four strategic focus areas in that field. Two of these areas are linked to the support of projects related to water; “Activities in the field of ecological sustainability” and “Assistance in case of natural and humanitarian disasters”.

As an example, Infineon supported emergency aid in natural disasters carried out by the organization "Aktion Deutschland Hilft" with water and sanitation such as earthquakes in Nepal.

In addition, Infineon Batam organized a mangrove trees planting activity with Infineon employees on the coast of the island of Batam. The planted mangrove saplings will protect the coastline from erosion and thus counteract the effects of climate change. The campaign also benefited the local people, especially fishermen in areas where mangroves are important spawning grounds for fish and other marine animals. Mangrove forests provide in coastal areas as buffer zones to protect against extreme weather events such as storm surges or tsunamis. In addition, the reforestation of coastal mangrove forests will also strengthen the resilience of affected ecosystems to climatic changes. This activity is supported regularly three to four times a year.

Further information to our Corporate Citizenship activities is included here: http://www.infineon.com/cms/en/about-infineon/sustainability/corporate-citizenship/
6. Transparency

The GRI Statement for the Infineon Annual Report 2015 can be found here:

You will find the corresponding GRI G4 Content Index on the pages 297-300 of our Annual Report 2015, as well as under: http://www.infineon.com/cms/en/about-infineon/sustainability/csr-reporting/

The Infineon Annual Report 2015 can be found here: http://www.infineon.com/reporting/

The CSR chapter of the Annual Report 2015 can be found under the pages 92-107.

Our sustainability website includes more detailed information, including our environmental policy and certificates: http://www.infineon.com/cms/en/about-infineon/sustainability/