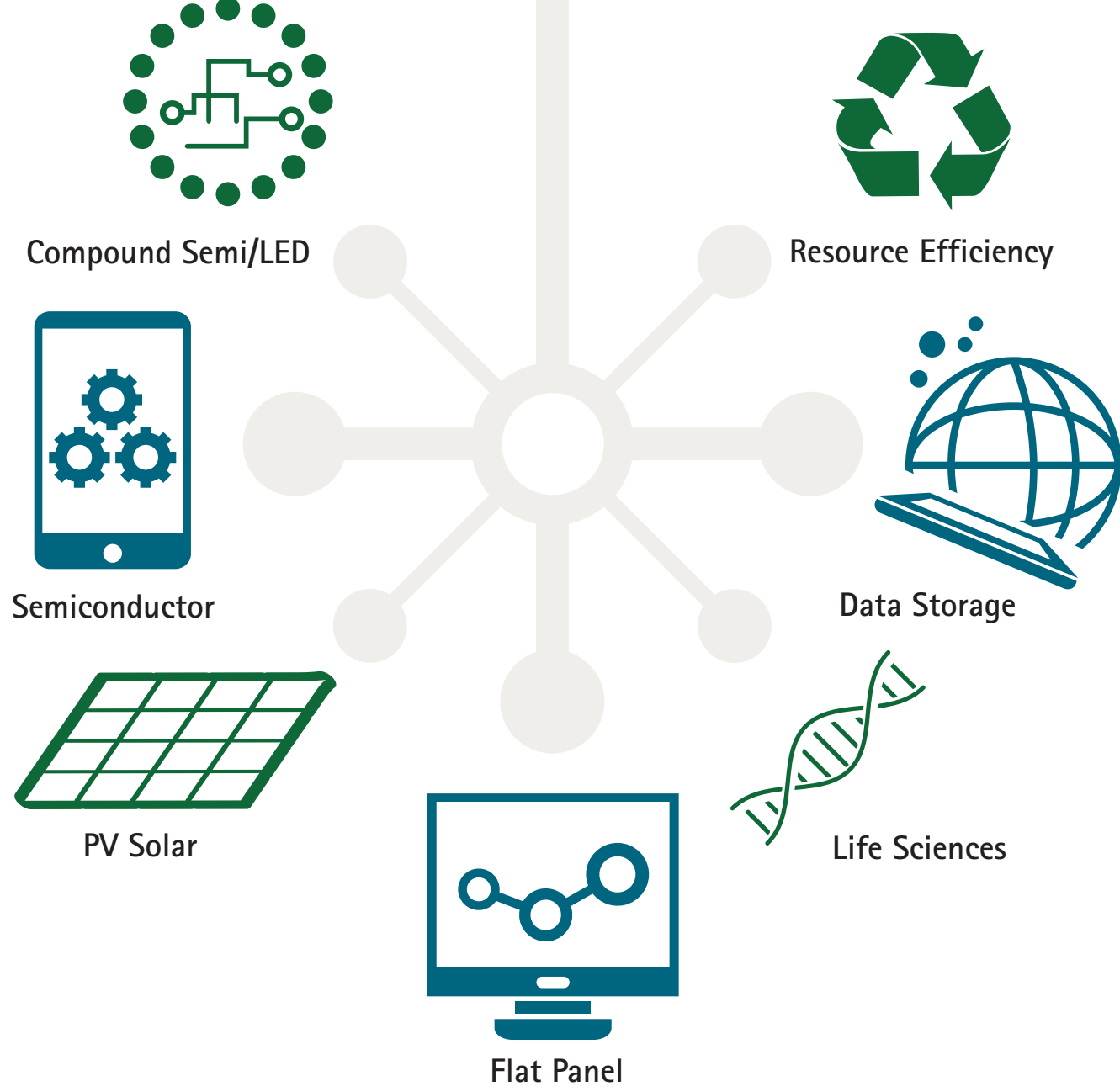


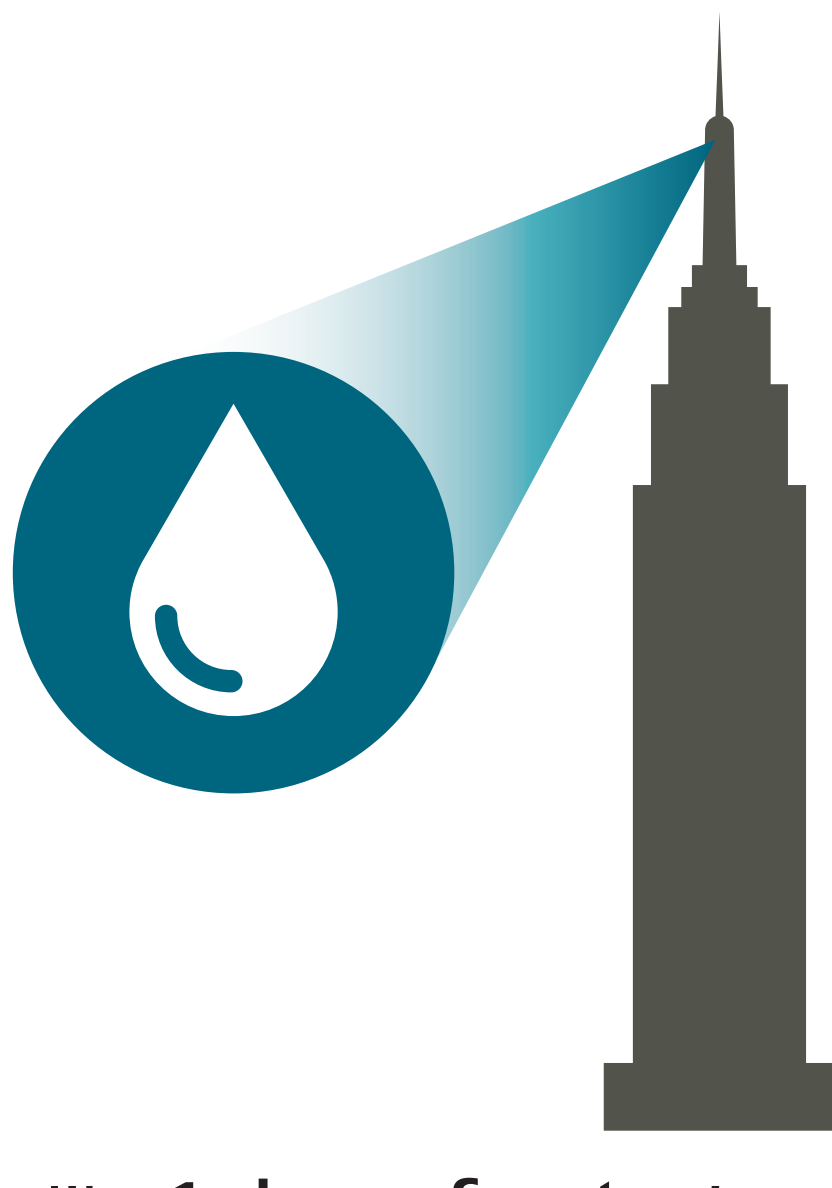
As our electronic devices get **smaller, more powerful, and more efficient**, the manufacturing processes needed to make them become more complex.

Entegris works to make these devices possible and affordable.

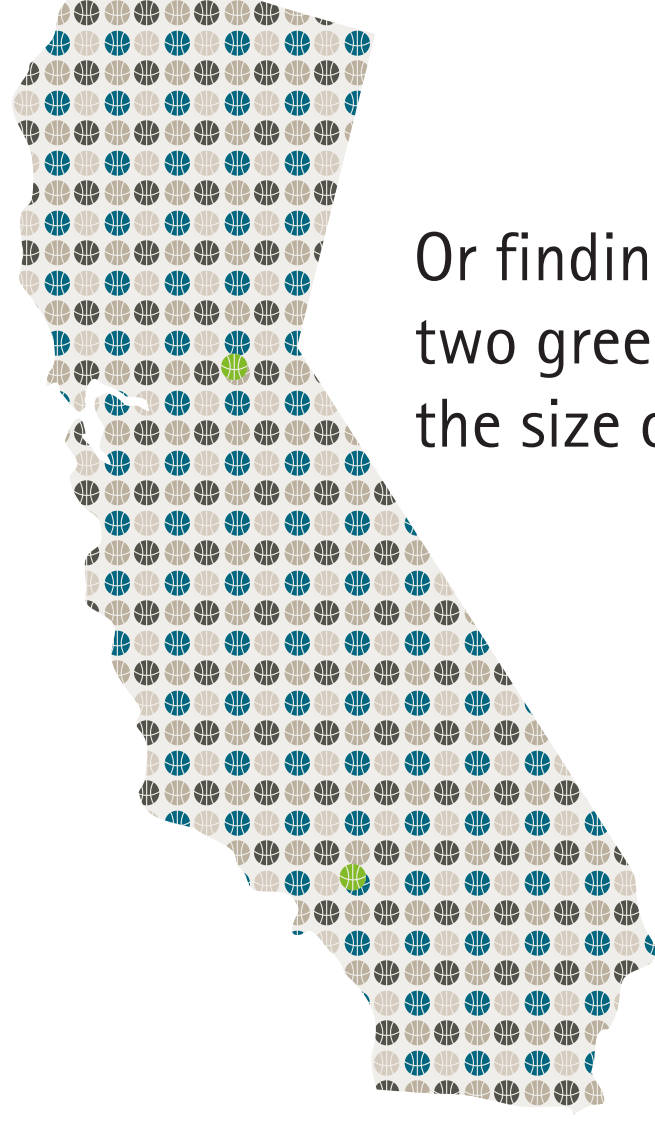
Entegris' filtration products enable the production of almost all of the world's computers, smartphones, TVs and cars.



The acceptable level of contaminants in the manufacturing of the next generation of semiconductors is measured in **parts per quadrillion**.



That's like **1 drop of water** in a space the size of the Empire State Building.



Or finding and properly removing two green basketballs in an area the size of California.

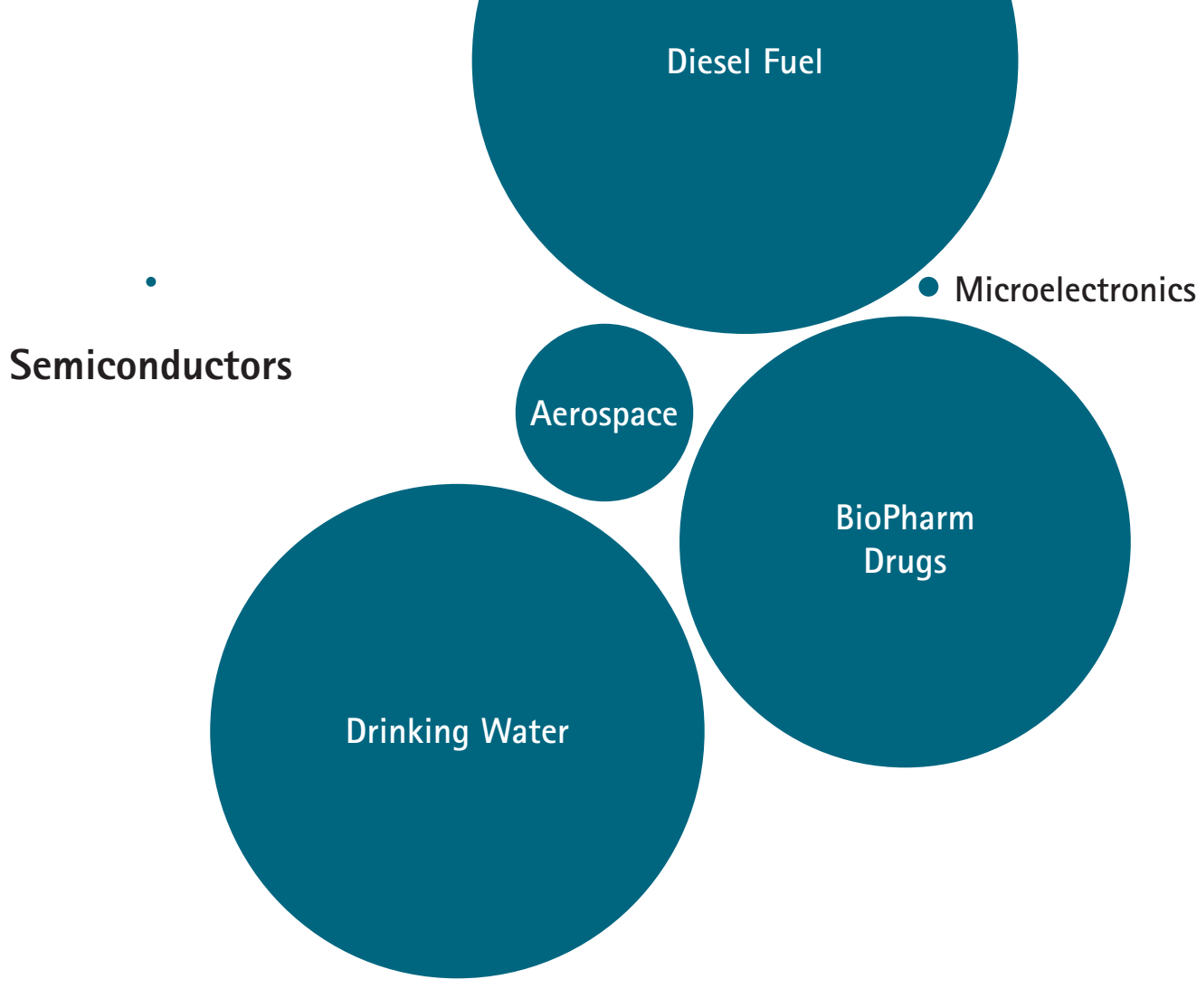
Entegris' filtration products remove contaminants as small as **3 nanometers in size**.



Earth is to a dime as a meter is to a nanometer.

A single human hair is about **100,000 nanometers wide**.

The semiconductor manufacturing environments are the most pure **on earth**.



Relative size of "Killer Defect" particles