Enabling Smart Buildings

Workshop May 18th, Munich

Wolfgang Dettmann Infineon Technologies AG

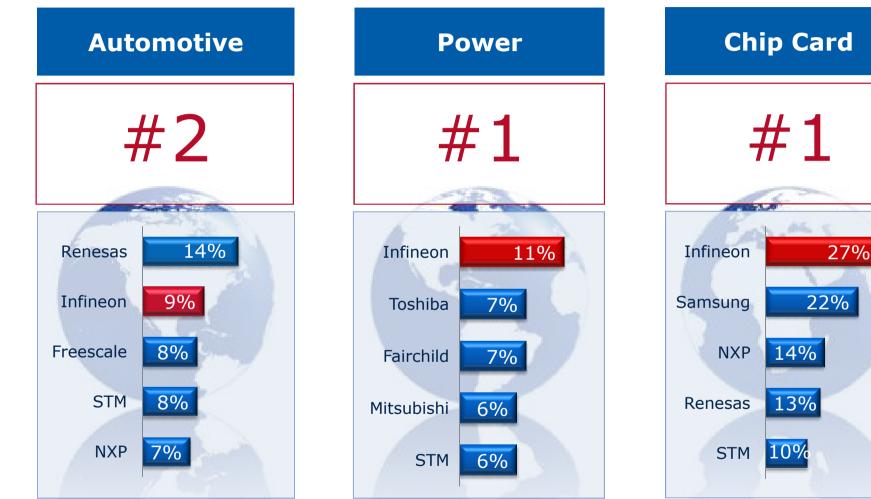


Innovative semiconductor solutions for energy efficiency, mobility and security



Infineon Holds Top Positions in All Target Markets





Calendar Year 2010. Source: Strategy Analytics, April 2011.

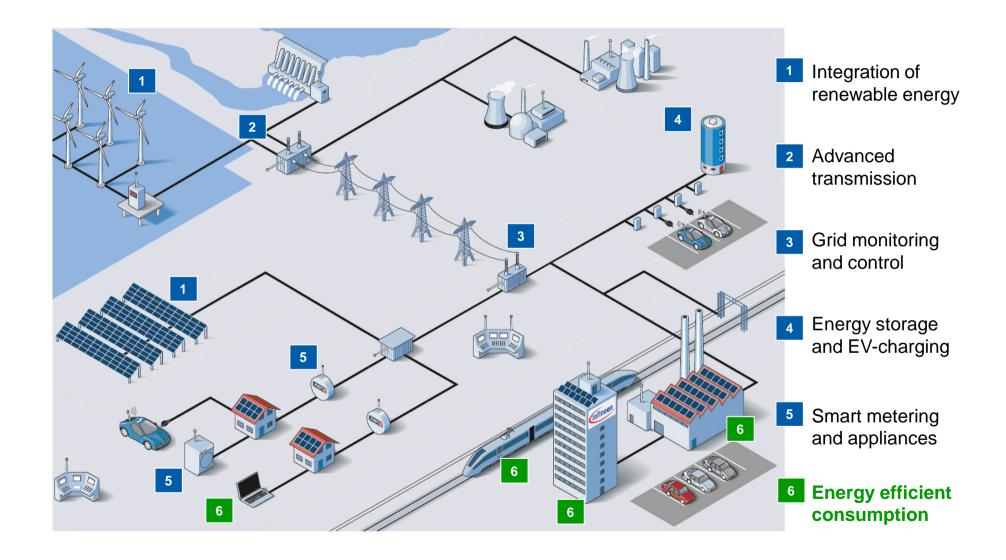
Calendar Year 2009. Source: IMS Research, July 2010.

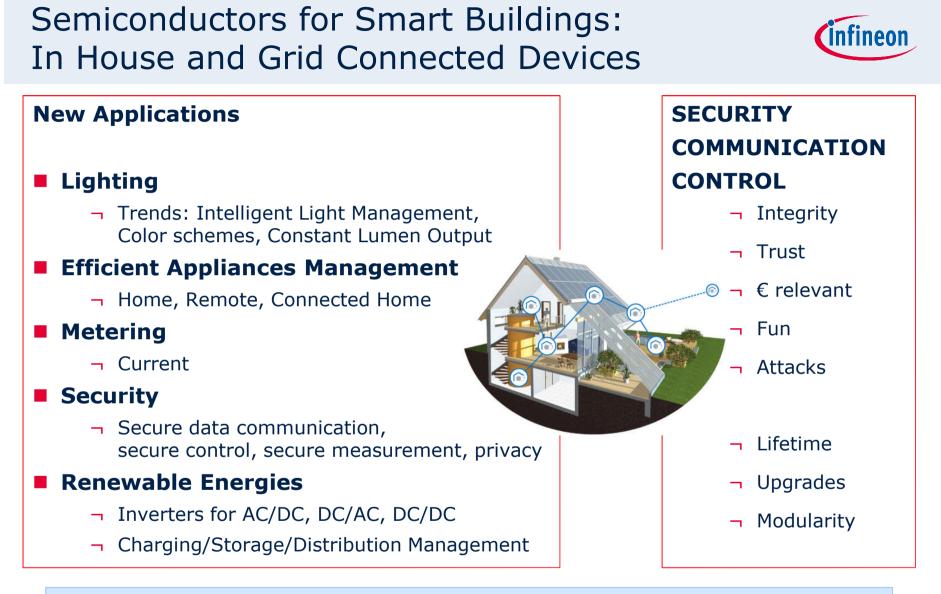
Calendar Year 2009. Source: Frost & Sullivan, October

2010.

...in INDUSTRIAL Infineon's Energy Efficiency activities are clustered around the Smart Grid







→ Research "keeping the connected system in mind" for new solutions & small form factors, low energy consumption, secure data, highest efficiency mass market requirements considered (cost, life time & reliability)

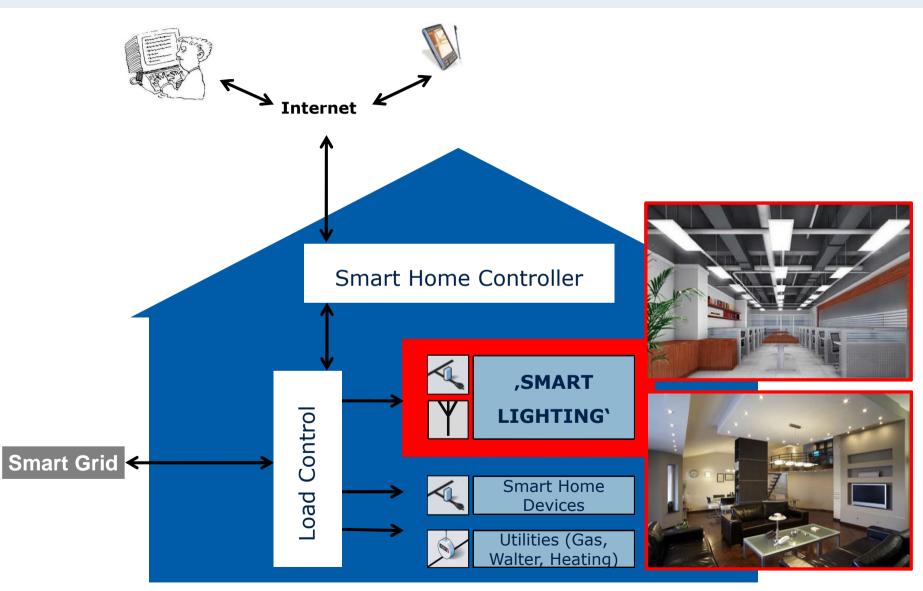


ENERGY EFFICIENCY MOBILITY SECURITY

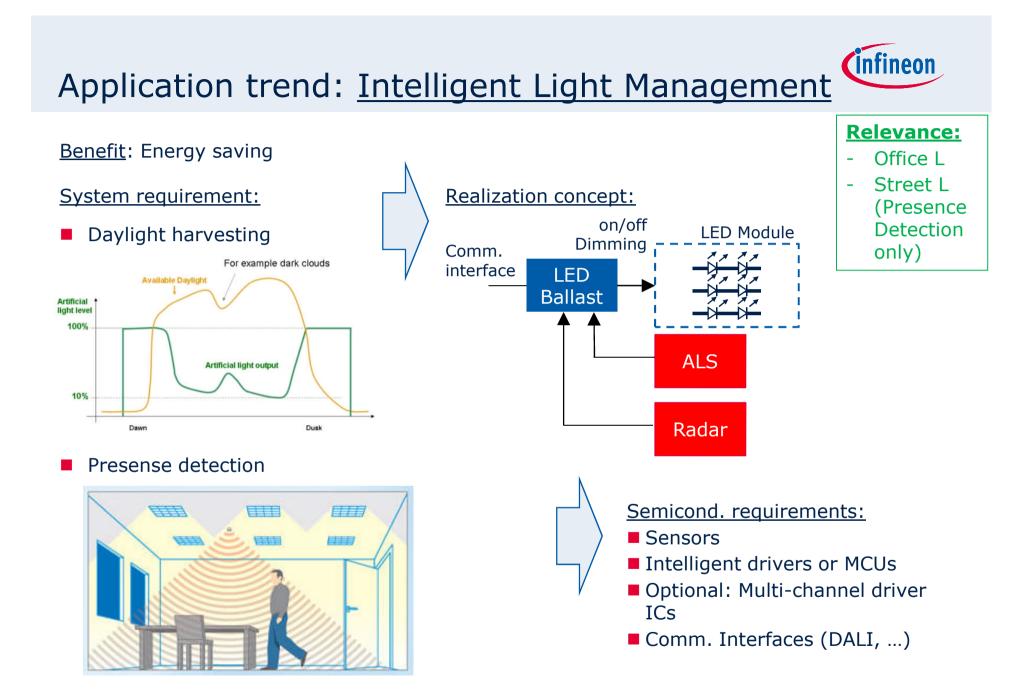
Innovative semiconductor solutions for energy efficiency, mobility and security.

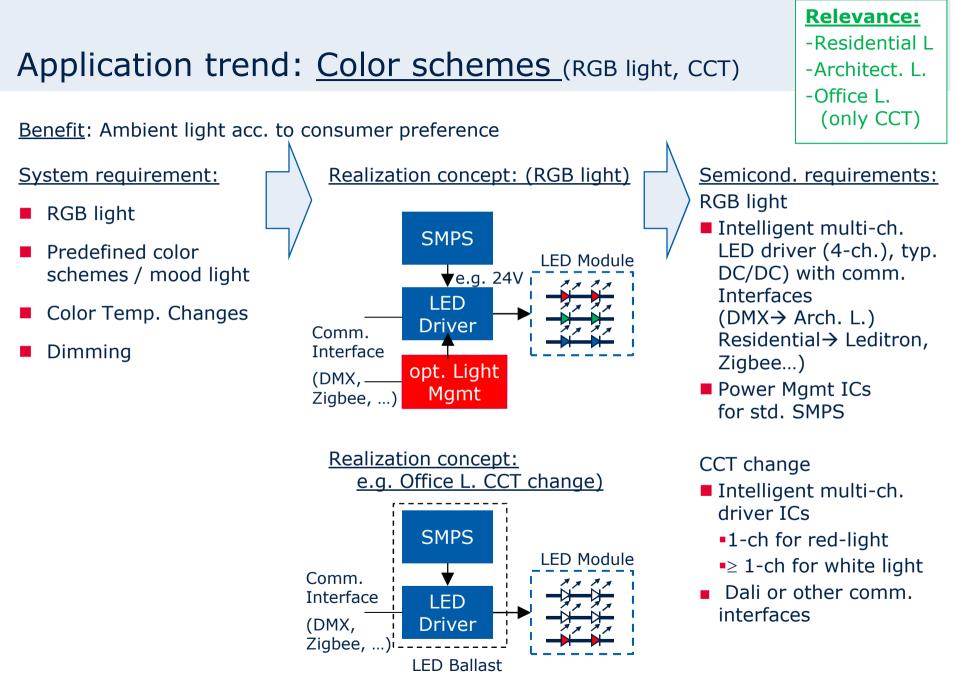


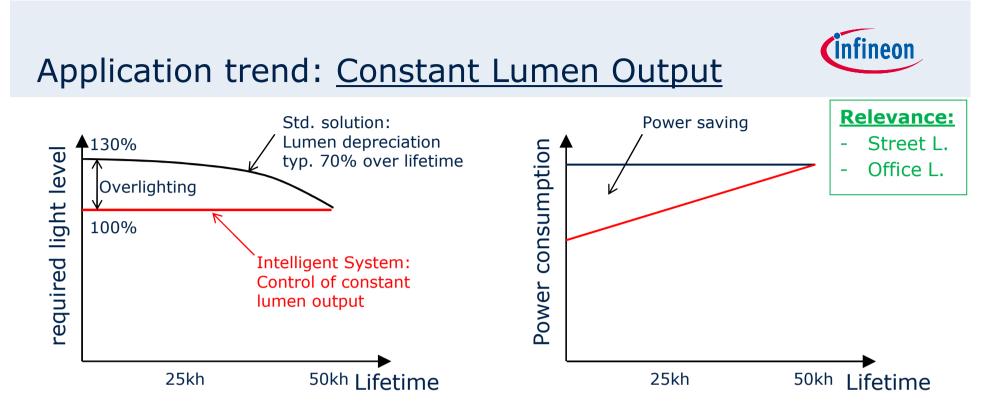
Future Lighting is starting with the connection to the Smart Grid



(infineon







Benefit: Reduced TCO (system cost, energy cost)

