SMART Cities Timeline

"Smart communities" Global Forum World Foundation for Smart Communities
International Centre for Communications, San Diego
- *"Smart Communities" Implementation Guidebook*
- *"Growing Smart" Legislative Guidebook (American Planning Association)*

· *Smart Growth introduced in EU and across ICT industries: Narrow ICT definition vs. broad definition: Smart City ~Sustainable, Resilient, Liveable, Healthy, Green, Eco-City*

- *Y2K "Millenium bug" panic*
- *International Ecological movements*

"Next-Generation Cities and New Industries through "Green innovation" Smart City Expo World Congress, Kyoto

Debates over smart electrical meters: Saskatchewan, British Columbia

"The Limits to growth" 35th Anniversary
Club of Rome, Volkswagen Foundation

"Smart Thinking Solutions" Smart City Expo World Congress, Barcelona

1986 · · · 1992 · · · 1997 · · · 1999 · · 2000 · · · 2010 · · 2011 · · 2012 · · 2013 · 2014 · 2015 · · 2017

"Smart growth" Agenda 21
UN Conference on Environment and Development, Rio

"Cittaslow"
slow cities certification

"Smart Society for Innovative and Sustainable Cities" 1st Smart City Expo World Congress, Barcelona

Edmonton wins IBM Smarter Cities Challenge

St. Albert Smart City Centre of Excellence

1st Municipal open data
Greater London Council, Intelligence and Research Services

Yokohama Digital City Project
1st Masterplan for a SMART City (low carbon, solar/renewable, electric vehicles, IT for car sharing)

Masdar City, Abu Dhabi
Greenfield eco-city low carbon, smart grid)

"Smart Cities Change the World" Smart City Expo World Congress, Barcelona

Songdo Eco City *(near Seoul Korea – Gale International, Foster Partners, Arup)*

Smart London Plan

Smart City Certification plans