

# AAA ISO LEADERS FORUM

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# CULTIVATING NEIGHBOURHOODS THAT CARE

A MANIFESTO FOR CHANGE





# EVERYBODY CAN EXPERIENCE HEALTHY AGEING

Being free of disease or infirmity is not a prerequisite to healthy ageing, as many older adults have one or more health conditions that, when well controlled, have little influence on their wellbeing.

WORLD HEALTH ORGANIZATION

## ISO/TC 314 Ageing Societies Guidance and Requirements for Smart Multigenerational Neighbourhoods

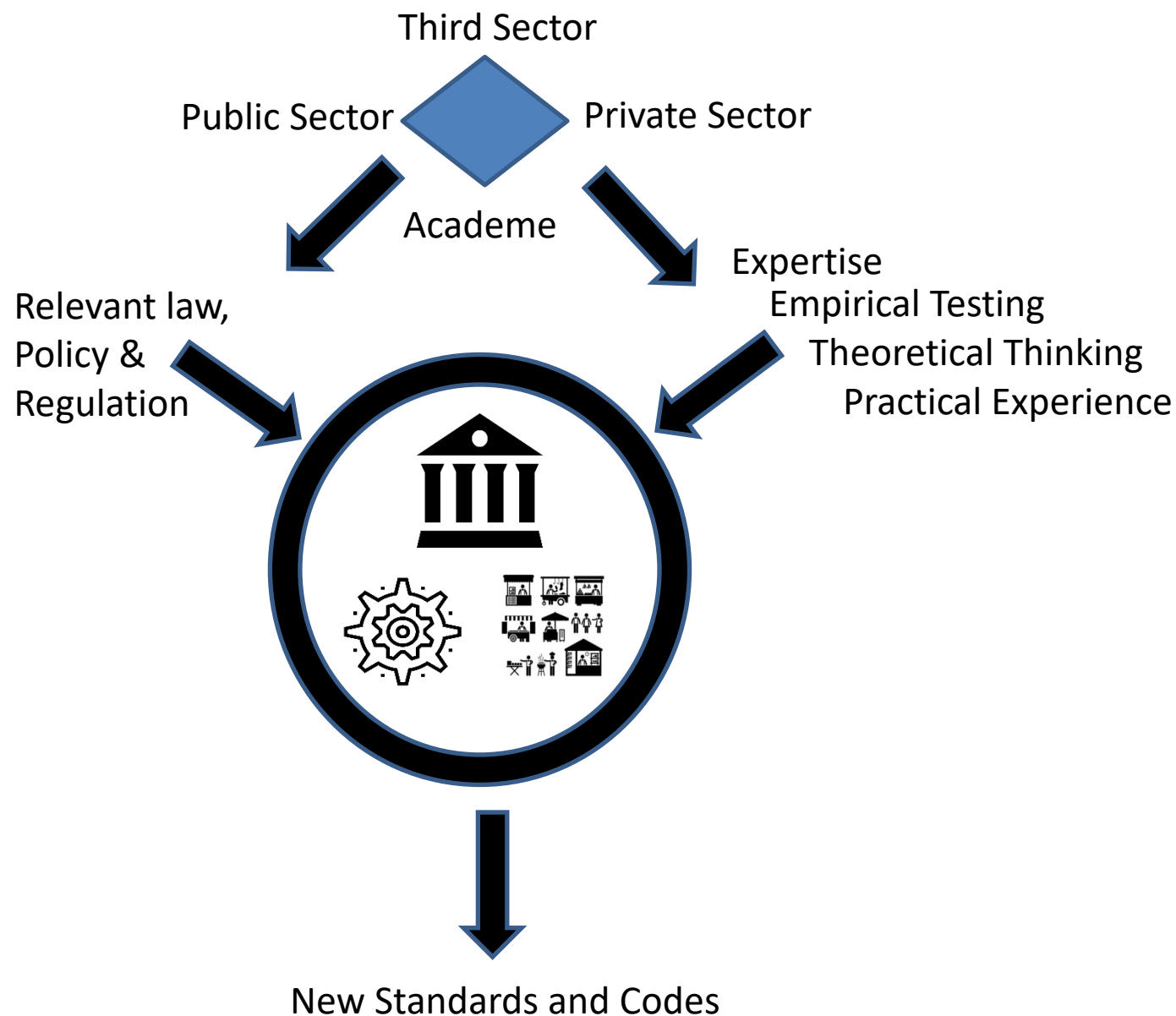


AGEING SOCIETIES ISO/TC 314

## A Manifesto for Change

- Suitable homes are crucial for health & wellbeing throughout our lives, and even more so, when we grow older and become frail
- An increasing body of evidence indicates that multigenerational interaction is beneficial for people of all ages, however there is still a lack of evidence as to what good looks like, making it hard for central and local government, business and industry to plan with any degree of certainty
- In scoping out this standard, we will reimagine homes and neighbourhoods that are more accessible and enabling, adapting to different stages of life and ever-changing human requirements
- Given the increasing needs of society following COVID-19, this standard should make our communities more resilient to similar disruption in future

By pooling research, expertise and insights, participating stakeholders have the opportunity to revolutionise the design of our age-friendly neighbourhoods of the future, at both the micro and macro levels.



## Primary Goals

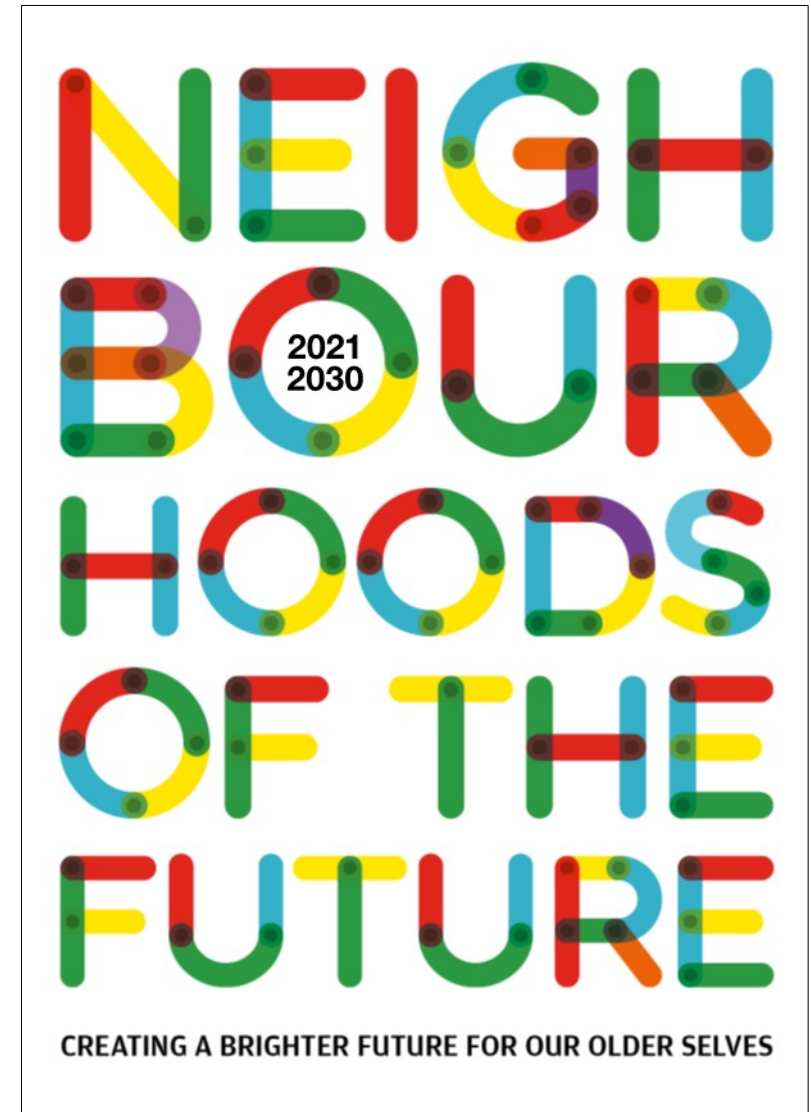
- Improve the capacity for older adults to live well and thrive in blended communities, enabled through smart tech and personalised care
- Tailor person centric care to achieve optimum outcomes for people living with disabilities and/or chronic conditions
- Generate evidence-based guidance to inform industry and bridge developing technologies with real-life home health needs (actual and preventative)
- Define guidelines for digital infrastructure so that smart technologies can be easily and invisibly weaved into new housing, health & care centres and neighbourhood construction
- Give due consideration to retrofitting and remodeling
- Actively promote user-centred design
- Consider new business, service & financial models + security, governance and ethics
- Establish a voluntary Code of Conduct
- ENSURE THE PROCESS IS EQUITABLE; benefitting high, and low-income regions, countries and communities alike

## Define Guidelines for Digital Infrastructure

- Interoperable infrastructure, serves as a landing and a footing for current and future technologies to be easily and invisibly weaved into housing and neighbourhood development
- 'Digital Plumbing' renders homes and buildings ready for deployments of specialized solutions, fit for current and future home-owner's needs and conditions
- Address a critically absent link between smart tech and housing by defining who does what, when, and where...
- This 'Roles Model' approach will harmonise and guide the cooperation and engagement of architects, urban and city planners, builders, technology and service providers etc.
- Explore older individuals' perspectives on ways in which we can foster age-friendly environments through facilitating enabling digital technologies;
- Bottom line: Capitalise on state-of-the-art technology and modern methods of construction, to build sustainable health, social care (and increasingly wellbeing and preventative) service designs, fit for future purpose.

## Next steps

- **January 2022:** SMGN published as a new ISO/TC Ageing Societies 314 Technical Committee work item
- **February 2022:** Publish AAA/ISO Ageing Societies report **Cultivating Neighbourhoods That Care**
- **June 2022:** AAA Congress / ISO Leaders Forum to consolidate strategy for standard development
- **January 2023:** Peer reviewed NOF report to include original research and Code of Conduct
- **2022/25:** Ongoing consultation. Standard develops through ISO TC's. Likely to become legal 2025.





Get involved with the ISO standard development  
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# Thank you

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