



27TH MAY 2020 | THE FUTURE OF MULTIGENERATIONAL NEIGHBOURHOODS LEADERS FORUM



Image courtesy of Gensler



In association with

Defining the new normal

Tore Borthen, CEO/Founder, CondoVita, Norway

David Stevens, Managing Director, Standards Wise International Australia

Jianbing Liu, Director, Service Engineering and Smart Health for Seniors Lab Beijing Academy for Science and Technology China

Alexandre Grutman, Co-Founder & CEO, Inno-Fuel, Switzerland

Alberto Sanna, Director, Life & Health Scientific Institute San Raffaele Milan Italy

Andrew Larpent, Chairman, Commonwealth Association for the Ageing

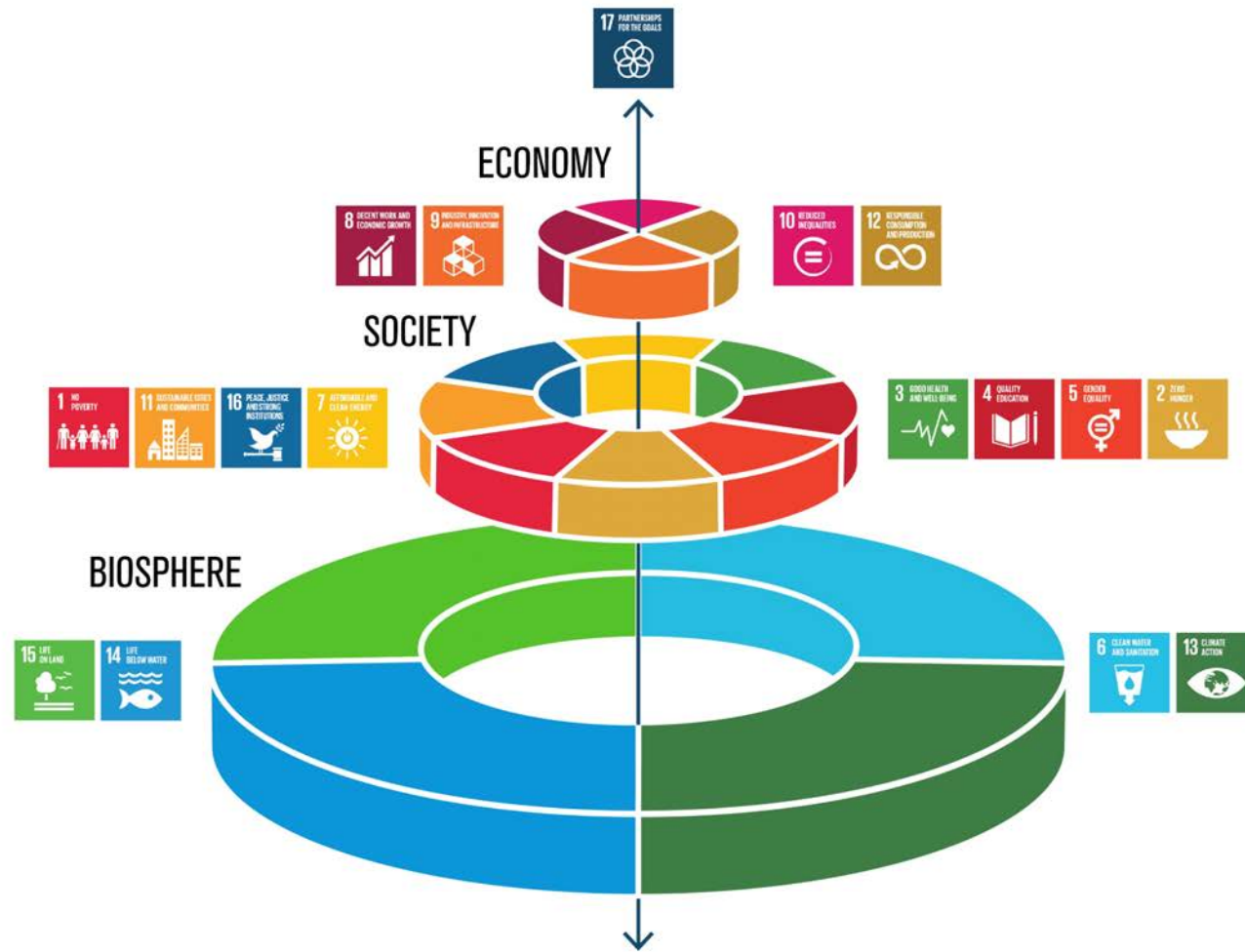
Jeremy Porteus, Founder and Managing Director, Housing LIN UK

 @agileageing @isostandards  agileageingalliance #agileageing #bettertogether



Building for a healthy and happy life

Mesh with UN sustainability development goals

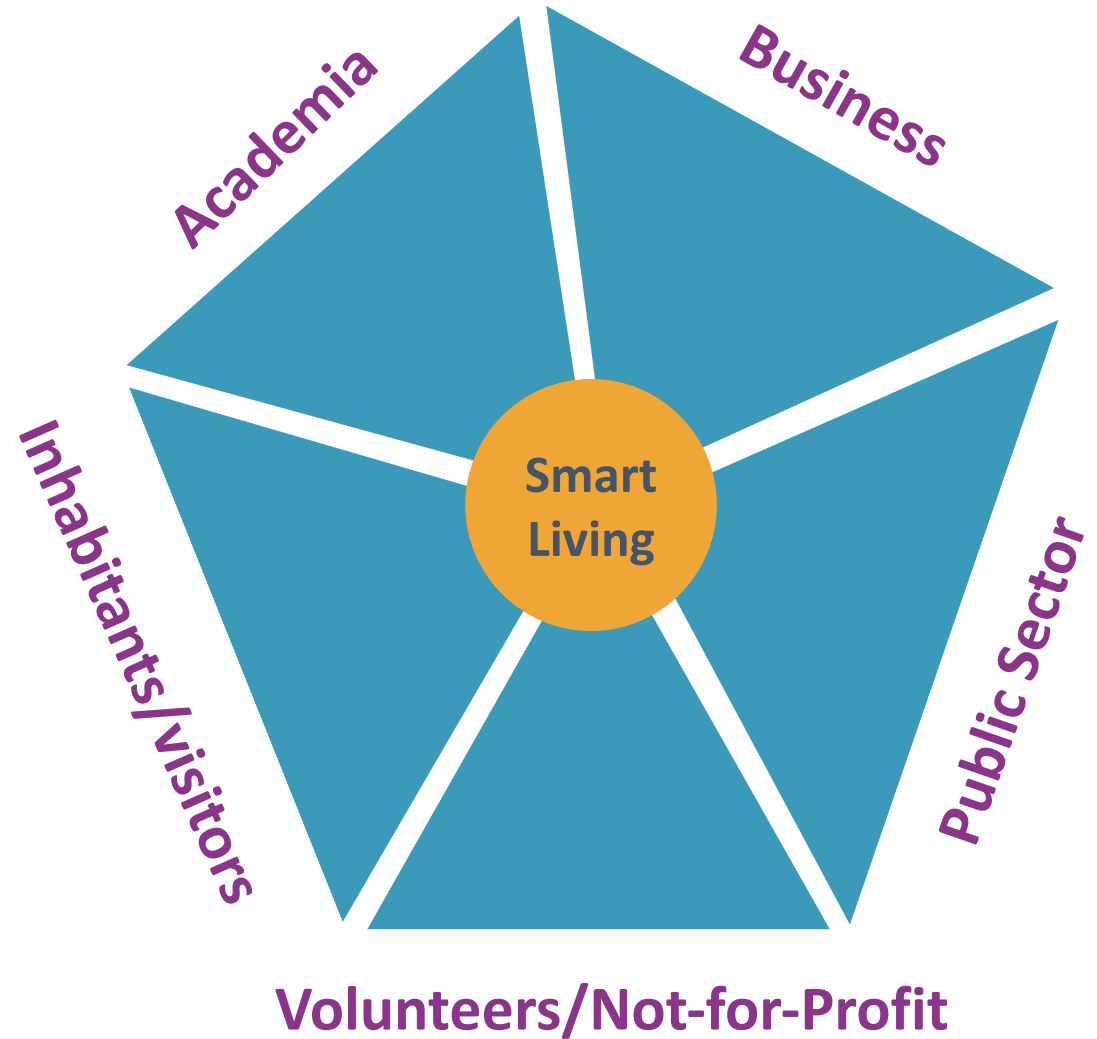


credit: Azote Images for Stockholm Resilience Centre

Graphics by Terter Lokrantz/Azote

The Penta Helix approach

Smart, place-based investing for a positive impact is not a solo game; it's about collaboration with key constituents in a penta-helix environment

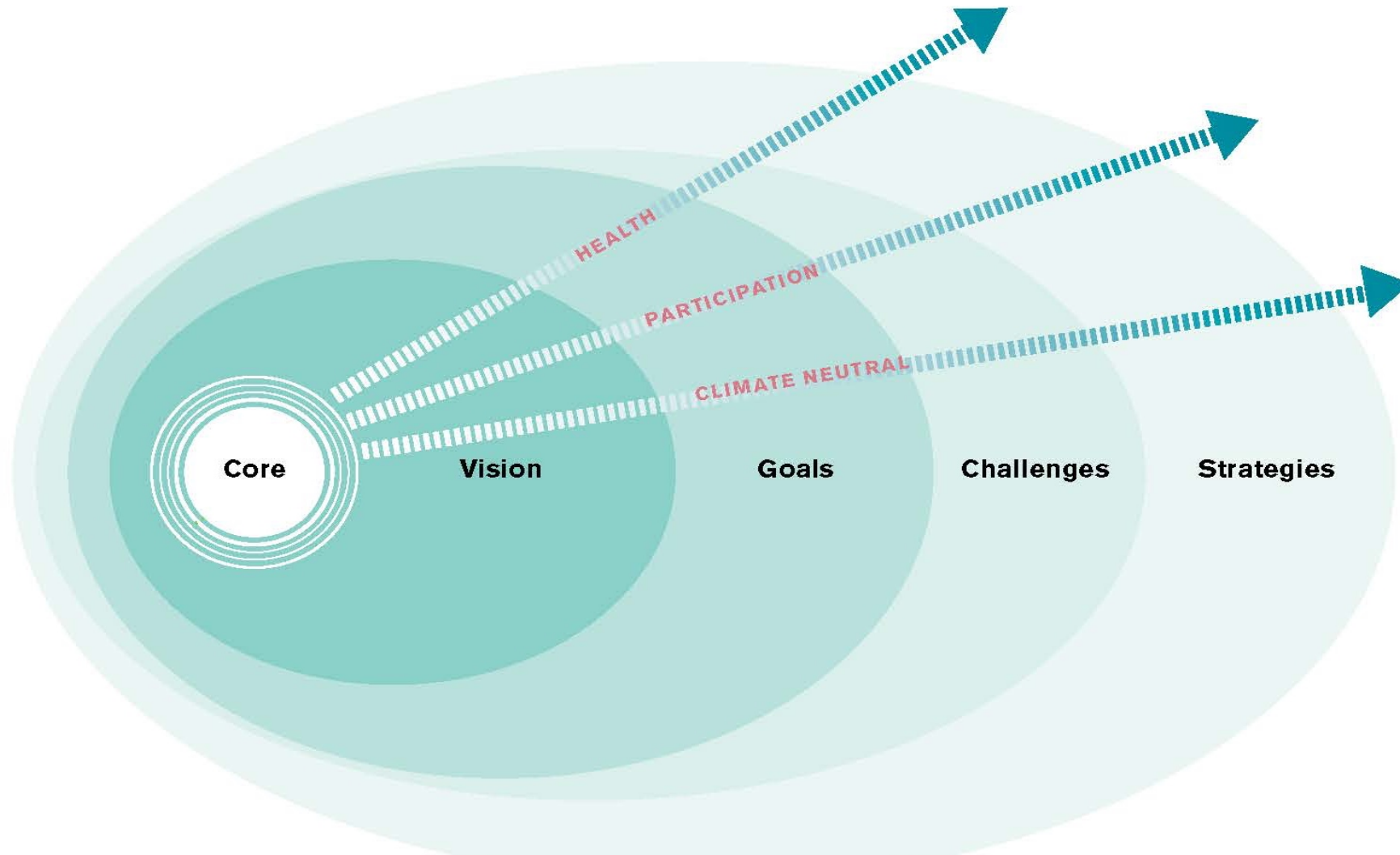


FREDRIKSHALD
BRYGGE

Multi-generational community development Fredrikshald Living Lab

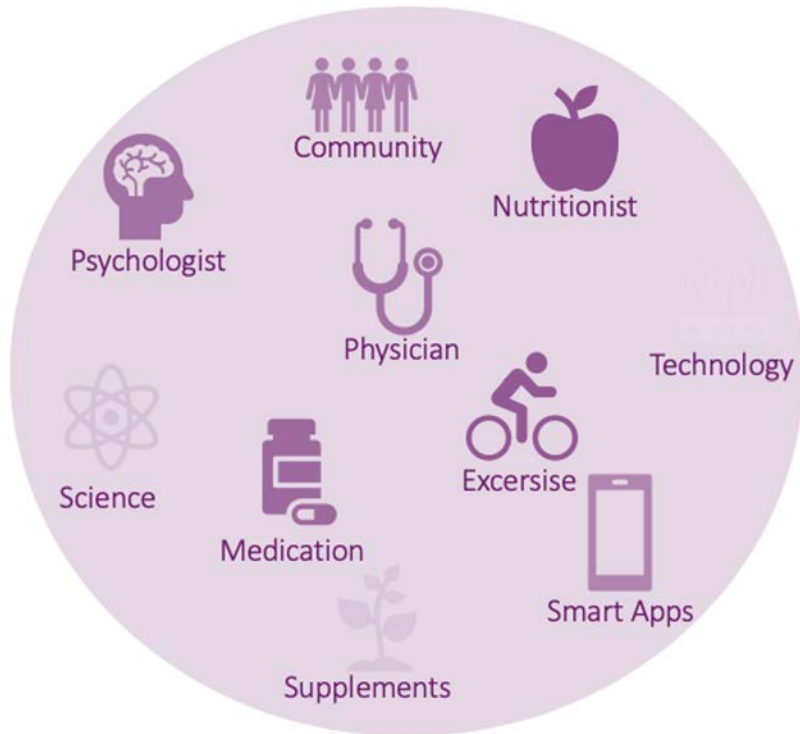


Fredrikshald Living Lab - An innovative citizen-centric community development



Smart solutions for happy and healthy life

Integrated and holistic



Co-creating



Technology





STAY WILD



THE CHOICE IS OURS: DO WE STAGNATE OR... SEIZE THE MOMENT!

Working towards Multi-Generational Communities in
Australia and overseas

David Stevens
Managing Director
Standards Wise International



STANDARDS WISE INTERNATIONAL

Supporting Excellence in Retirement Living and Human Services

THE SUBTLE SEGREGATION OF OLDER PEOPLE IN AUSTRALIA

- Building retirement homes on the edges of our cities and towns or vertical towers which resemble fortresses – **KEEP AWAY AND OUT OF SIGHT**
- **DEFICIT FUNDING MODELS** which teach the community what people don't have, rather than what they do
- The **FREQUENT USE OF AGEIST LANGUAGE** such as 'older person', 'care recipient', 'the frail elderly', 'dementias', 'people over 70'
- The **PROMOTION OF RETIREMENT** from work, positions....from life.



RETHINK EVERYTHING!

- New solutions are required for modern ageing – the current model isn't working and has been redundant for some time
- Housing must be affordable, not just for the well off.
- See older people not as victims, a burden or dependents but as vital community members, partners, champions of later life
- Build resilient communities less reliant on 'facilities', social services and government, and more on each other – surely we have learnt this from Covid 19
- Use technology as an enabler to connect people, support communities
- Re-engineer our cities, towns and 'hubs' to be inclusive communities
- Build the capacity of the community for assimilation
- Build and establish or communities so that 'No one is left behind'



WHY MGC STANDARDS MATTER

- Provide an opportunity to define the key elements of what we mean by 'multi-generational'?
- What is expected to be in place as a minimum?
- What we could aspire to exceed the standards, inform them over time?
- They will provide an international benchmark.
- Even you don't want to be formally assessed, they can be used to self-assess.
- They will lead to sharing across borders, regions on what is possible, new ideas for multi-generational community living.
- Act as safeguard to falling short of the minimum and failing to integrate, falling back into Ageism.





STANDARDS WISE INTERNATIONAL

Supporting Excellence in Retirement Living and Human Services

THANK YOU

**David Stevens, Managing Director
Standards Wise International
Level 30, The Leadenhall Building,
122 Leadenhall Street
City of London, EC3V 4AB, UK.
+44 (0) 203 753 5312
admin@standardswise-int.co.uk
www.standardswise-int.co.uk**



ISO AGEING SOCIETIES ONLINE FORUM

MULTIGENERATIONAL NEIGHBOURHOODS AND COMMUNITIES IN BEIJING, CHINA

**Jianbing Liu | Director | Service Engineering and Smart Health for Seniors Lab of
Beijing Academy for Science and Technology (BJAST)**

May 27th, 2020



北京市科学技术研究院
BEIJING ACADEMY OF SCIENCE AND TECHNOLOGY

Profile of BJASt and BJASt-AS

- Largest local R&D organization(GRIs) in Beijing and in China
- 28 institutes, centers ,museums, SOEs
- More than 5000 employee
- 2 National Engineering Research Centers
- 19 Beijing Key Labs/Engineering Research Centers
- Spin-offs



Smart Healthy and Active Ageing Innovation(SHAAl) is the most important Research Fields of BJASt-Health,

Known as BJASt-AS

A: Active Ageing S: Smart Services



BJAST-AS

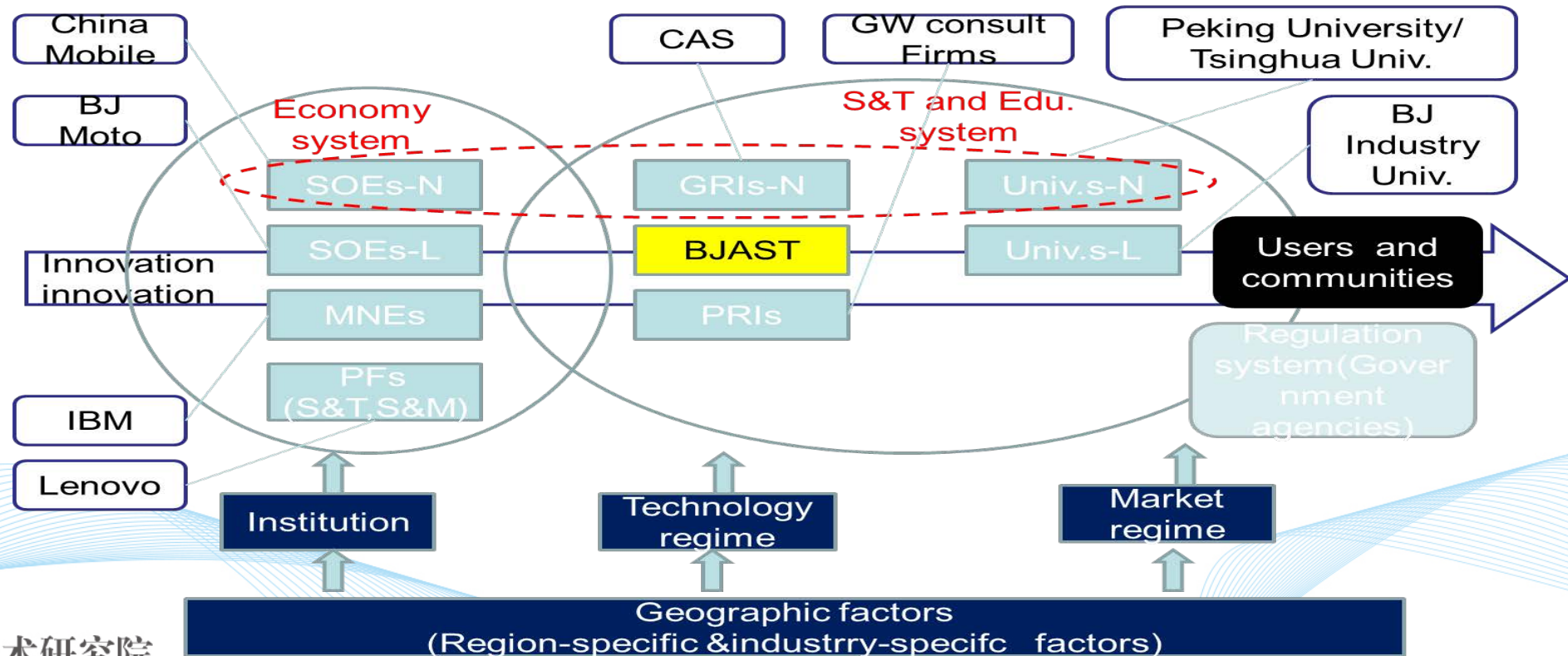




BJAST-AS

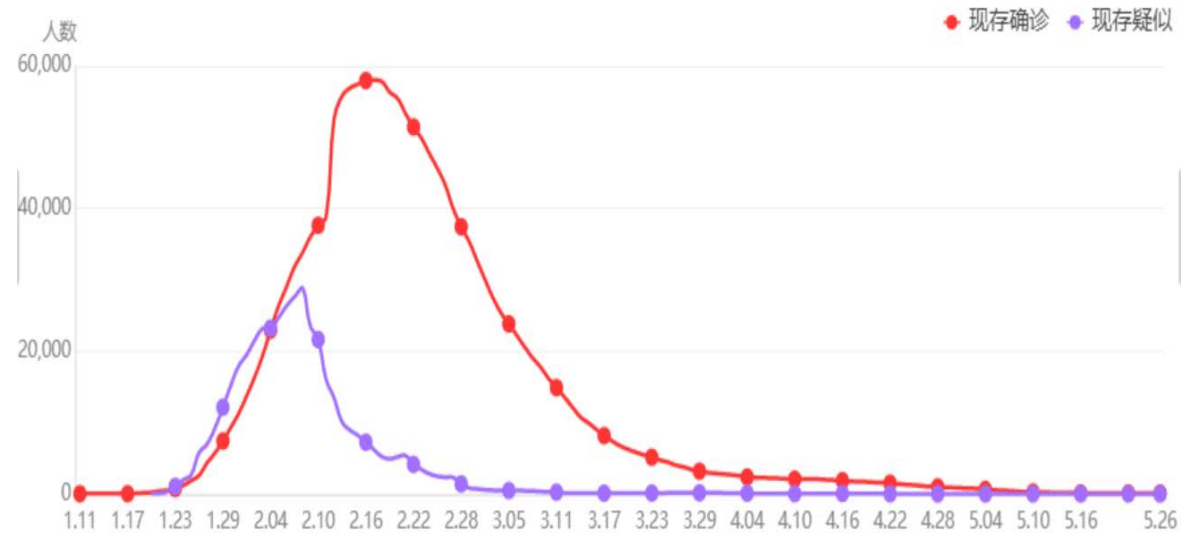
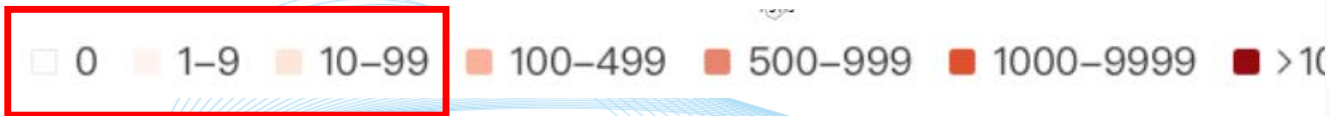
Role of BJAST in Beijing Regional Innovation System

- Key node of networks and integrator of knowledge transformation and innovation resources
- Linking national innovation resources in Beijing to local **application** needs
- Beijing-Tianjin-Hebei Regional collaborative Innovation



Data of COVID-19 in China , May 27th,2020

Infected/Suspected



Existing Infected

省份	现存确诊	累计确诊	现存无症状	死亡	治愈
香港 <small>含境外输入</small>	28	1065 <small>较昨日+0</small>	--	4	1033
内蒙古 <small>含境外输入</small>	26	232 <small>2天0新增</small>	0	1	205
吉林 <small>含境外输入</small>	25	155 <small>3天0新增</small>	1	2	128
台湾 <small>含境外输入</small>	18	441 <small>较昨日+0</small>	--	7	416
上海 <small>含境外输入</small>	10	670 <small>较昨日+1</small>	0	7	653
湖北 <small>含境外输入</small>	5	68135 <small>9天0新增</small>	332	4512	63618

Post COVID-19 Life in China: back to normal life and economic activities with prevention as a background

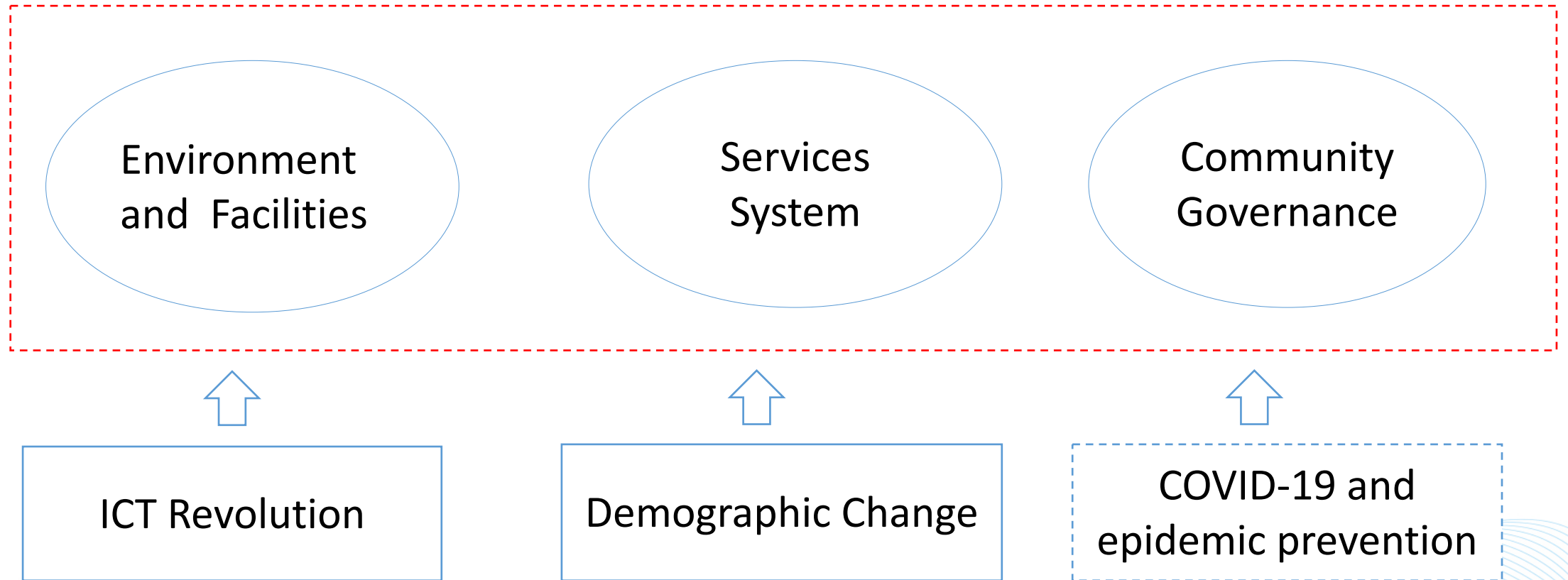


May 21-28, 2020



Framework of Multigenerational Neighborhoods

Smart healthy community-and-home based senior care service system and senior friendly communities(In Chinese)

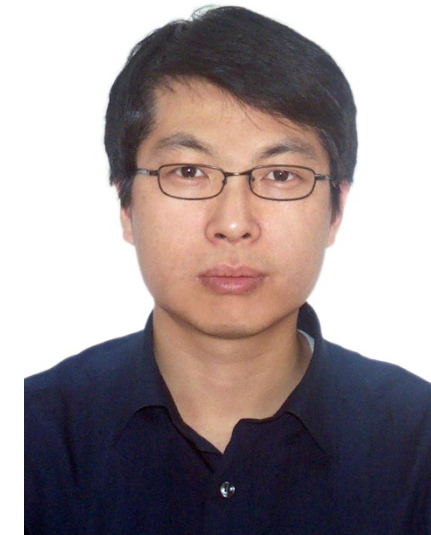


Research Projects(Starting Point)

- Ministry of Science and Technology major international cooperation projects: The topic of "information and communication technology-based elderly service development and Livinglab building" based on "Sino-Finnish Livinglab-based intelligent design innovation network platform and application demonstration" (2011.1-2012.12)
- Beijing Financial Project: "Service Innovation experimental platform and its modeling application in the community elderly service development (2011.1-2012.6)



Wu Lai ZHANG, vice minister of Ministry of Science and Technology, witnessed the signing ceremony

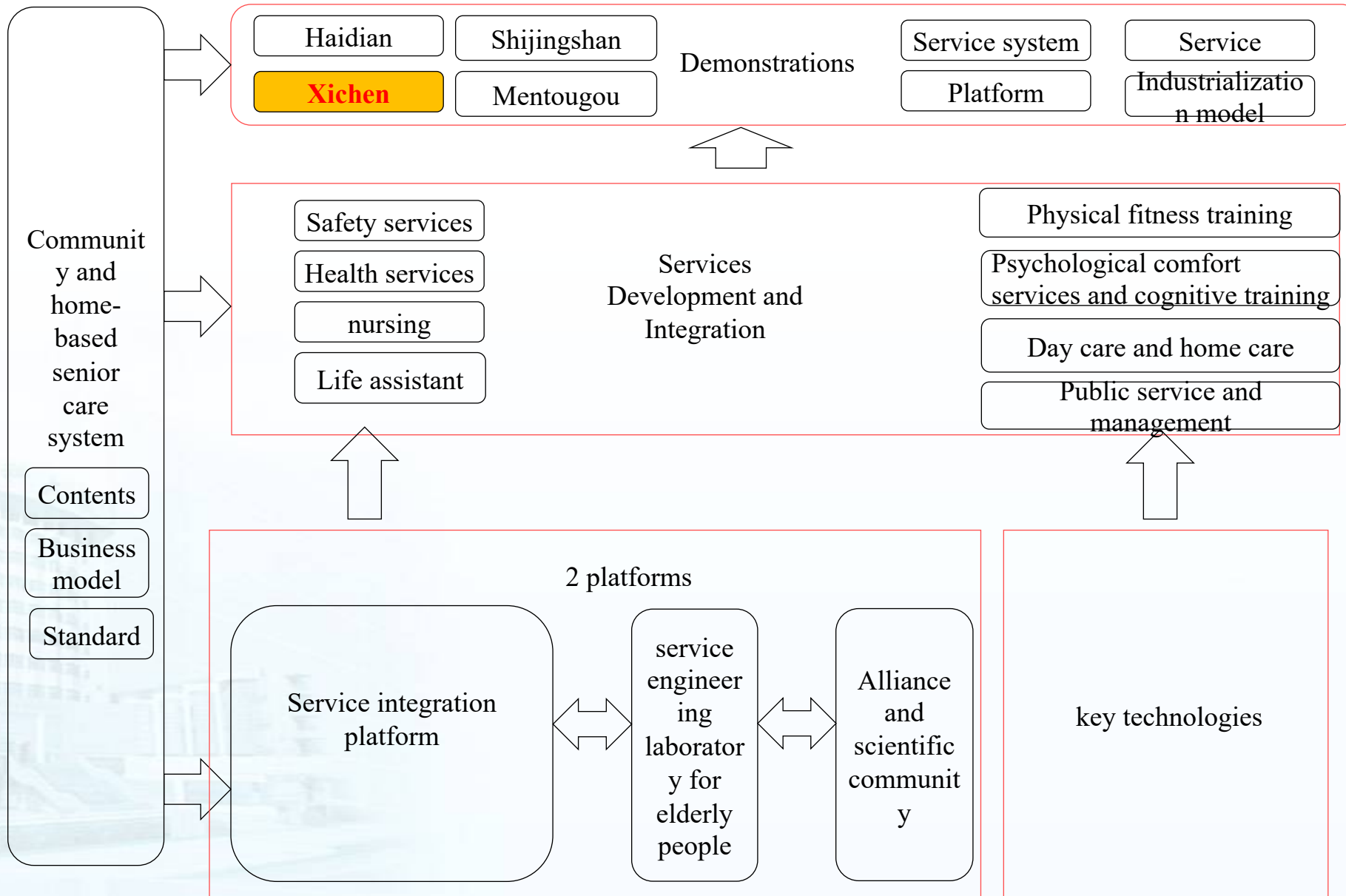


Liu Jianbing in 2010



Framework of R&D Projects and Profile of Senior Care services

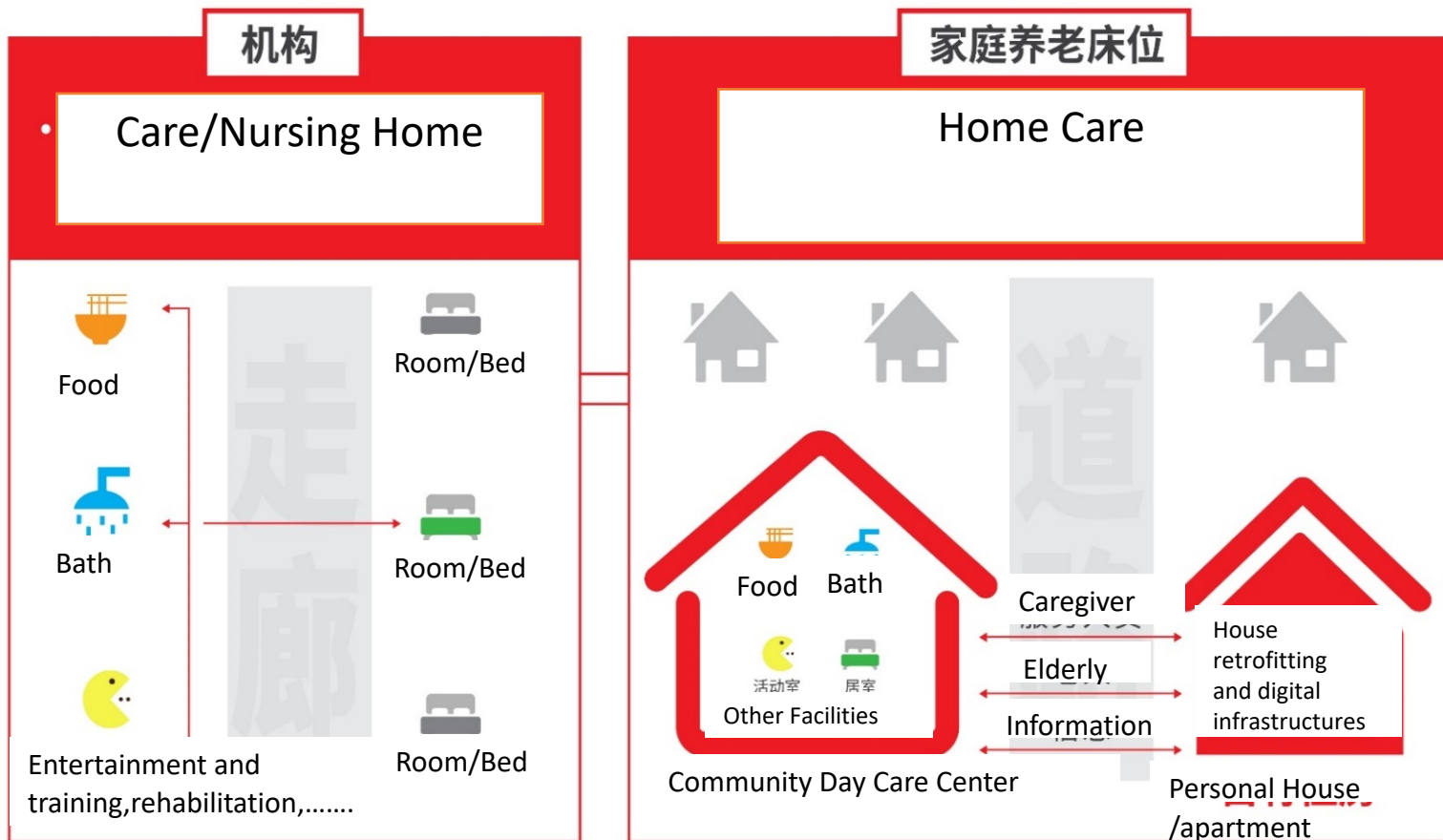
Since 2010





An innovative Model of Home Care: adopted by Xicheng District (1.18 million population, 0.3 million over 60, 0.2 million over 65)

■ Un-walled Care Home in China : deliver services similar to or better than those in nursing homes to the elderly at Home based on care management and ICT



Comparing to Nursing Home

- No charge for bed but the cost for home visit, consumables, and information is high
- family caregiver as service providers, needs for short-term rest services
- No **Care management**, donot professional as in nursing home
- Fragment supply chain, cognition degree by elderly and family

Service Innovation



Empowerment of Technology



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Nanxiaojie Community Service Center

Living Lab for senior care service innovation



北科养老

老年服务技术示范与实验中心

Demonstration and Experimental Center for Senior Service Technology

北京市科学技术研究院北京城市系统工程研究中心
Beijing Research Center of Urban System Engineering, Beijing Academy of Science and Technology



北京养老

北京市监督服务电话

96156

西城南小街社区养老服务驿站

Senior Care Center of Nanxiaojie Community of Xicheng District



Qibei Community Service Center

Living Lab for senior care service innovation

■ Dementia care

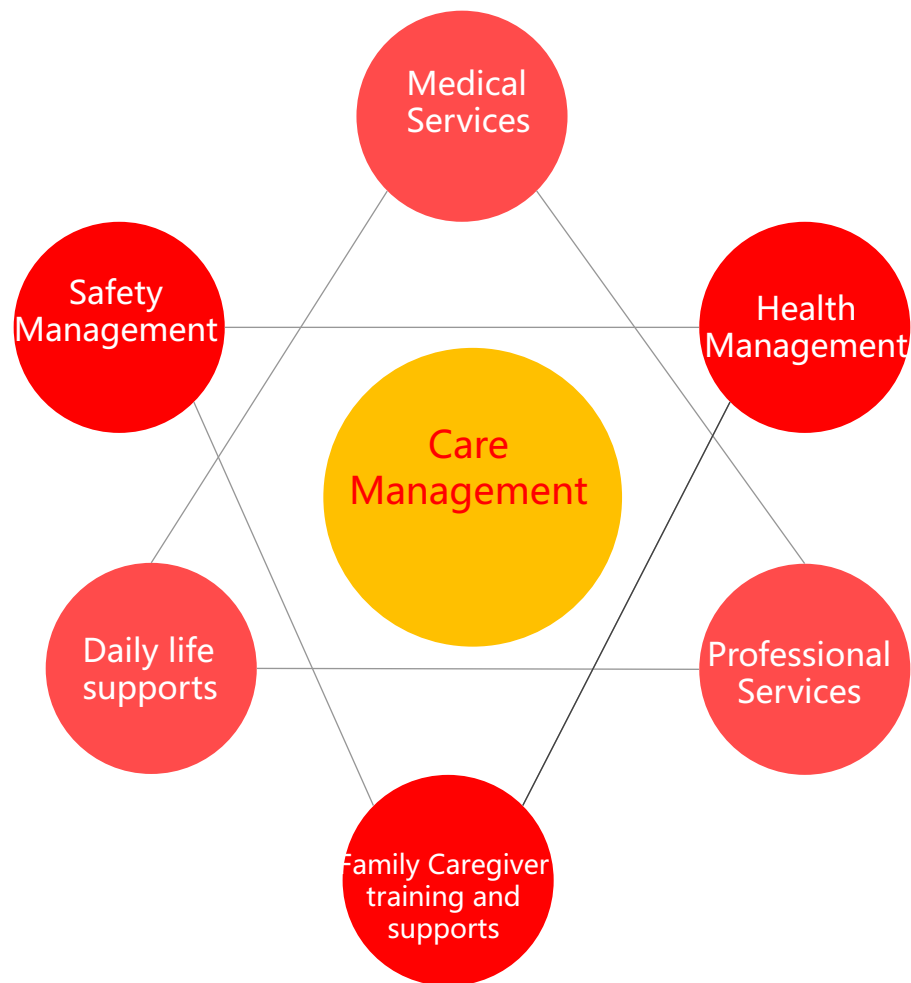


■ Physical fitness and cognitive training



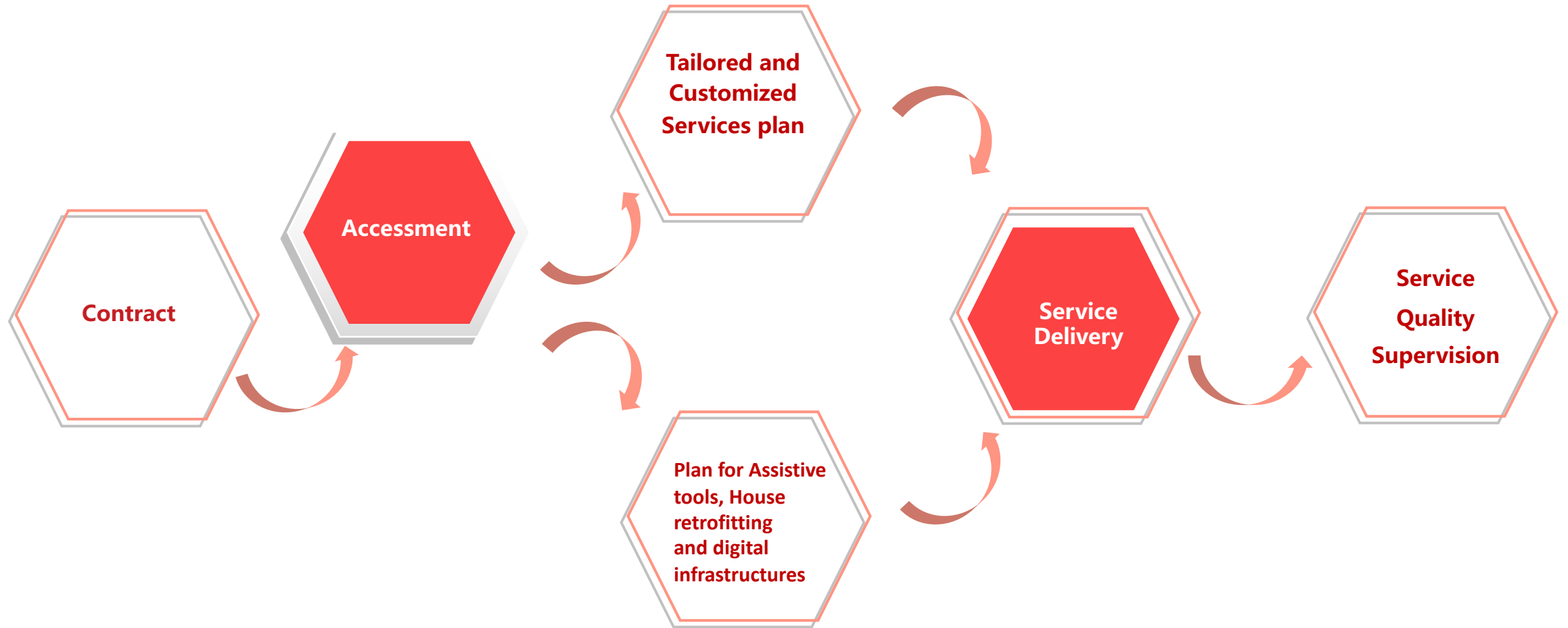


Services portfolios and integration



分类	服务项目	服务	服务价格	服务单位	分类	服务项目	服务	服务价格	服务单位		
第一项	照护管理	建立与维护	400	月	第三项	专业照护	助浴	重度失能洗澡	100	次	
		健康状况与服务需求						中度失能洗澡	100	次	
		适老化改造需求						床上擦浴	120	次	
		服务规划方案					助洁	洁面	10	次	
		适老化改造方案						男士剃须	10	次	
		服务质量管理						理发	30	次	
		安全警报处理						洗发	20	次	
第二项	居家清洁	居室保洁	38	小时			助洁	会阴清洁	40	次	
		居室消毒	38	小时				尿道口清洁	40	次	
		窗帘清洗	38	小时				口腔清洁	40	次	
		洗衣	38	小时				翻身更服	40	小时	
		床褥更换	38	小时				修剪指/趾甲	20	次	
		床褥周边卫生清洁	38	小时				护理	翻身扣背	10	次
		被单更换清洗	38	小时					压疮护理	60	次
		日常餐具清洗	38	小时	留置尿管护理	40			次		
	助餐	入户做饭	38	小时	鼻饲	40	次				
		送餐上门	5	次	排泄照护	60	次				
		协助就餐	10	次							
		协助服药	10	次							

Service Process of Care Managers





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Example: Plan for Services and Assistive tools, House Retrofitting and Digital Infrastructures

中度失能、非困难、有家庭照护者

姓名：[] 性别：[]
住址：[] 电话：[]
年龄：[] 职业：[]

老人大字不识，无自理能力，长期卧床，不能行走，不能说话，不能吃饭，不能自理。老人长期卧床，不能自理，不能行走，不能说话，不能吃饭，不能自理。老人长期卧床，不能自理，不能行走，不能说话，不能吃饭，不能自理。

健康监测
护士上门服务 | 配药 | 翻身拍背 | 智能血压计 | 营养师指导

照护支持
家庭医生 | 心理咨询 | 法律援助 | 志愿者服务

智能设备应用
安装扶手 | 智能床垫 | 电子血压计 | 呼叫器 | 防褥疮垫 | 可移动床边餐桌 | 安全扶手

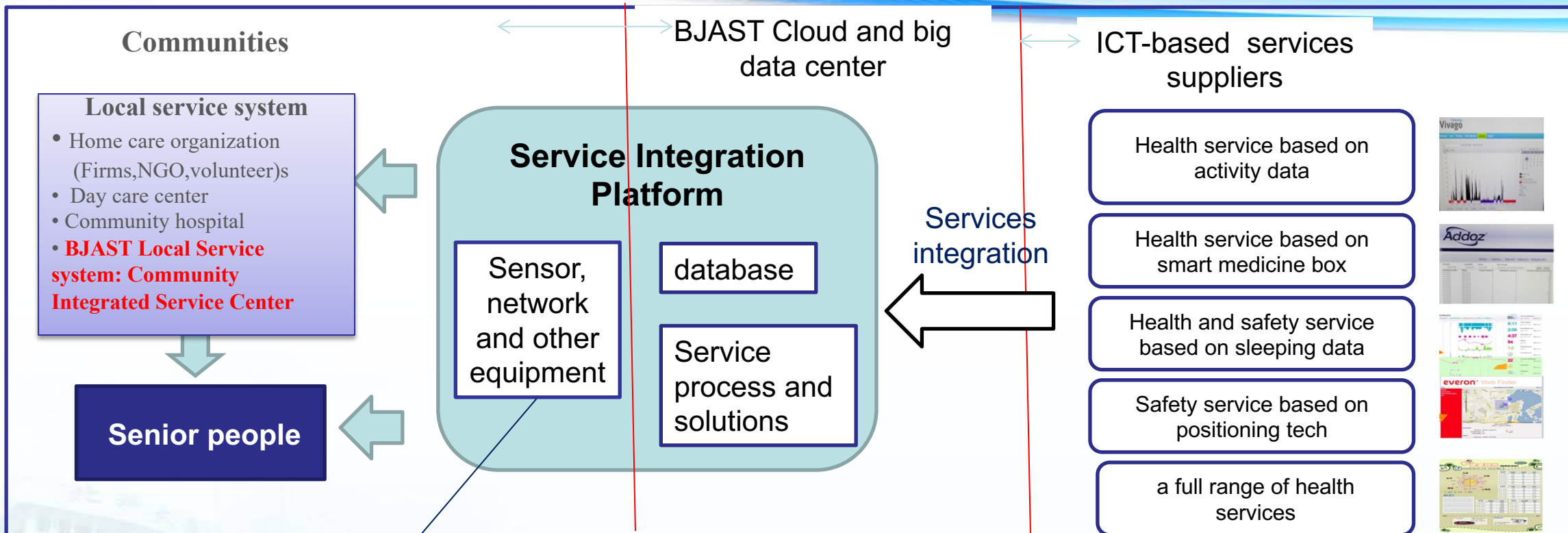
家庭卫生
紫外线灯 | 空气净化器 | 消毒柜 | 洗衣机 | 烘干机 | 洗碗机

西城家庭养老床位适老化改造示意图

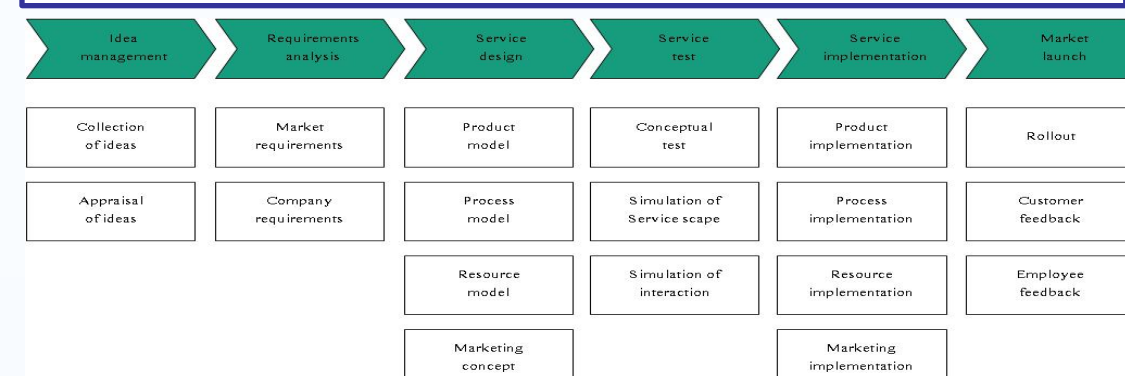
用户信息：
女 86岁
重度失能、非困难
有家庭照护者（保姆）

- 护理床：** 重度失能老人可通过护理床完成床上坐、翻身的体位变化，减轻照护压力
- 防褥疮床垫：** 保持身体与床接触部分的通风，避免因长期卧床压疮的产生
- 可移动床边餐桌：** 实现老人在床上完成吃饭喝水
- 安全扶手：** 安装30cm，距地80cm的扶手，便于老人入门时助力
- 室内遥控吸顶灯：** 在卧室安装可遥控的吸顶灯，便于老人夜间自己掌控居室灯光
- 床边呼叫器：** 老人卧室与厨房距离较远，用于老人呼叫照护者的及时响应
- 药盒：** 老人药物管理盒
- 电子血压计：** 自动上传血压数据，用于及时掌握老人高血压波动，作为慢病管理依据
- 紫外线灯：** 杀菌消毒，解决一层室内阳光通风不足的不良居室环境
- 智能床垫：** 监测老人在床心率、呼吸及睡眠情况
- 沙发椅：** 老人有久坐生活习惯，适老化沙发椅，有助于减缓腿部及腰部的支撑压力
- 燃气报警器：** 安全报警器，厨房燃气泄露时提醒
- 烟雾报警器：** 安全报警器，室内产生烟雾时提醒

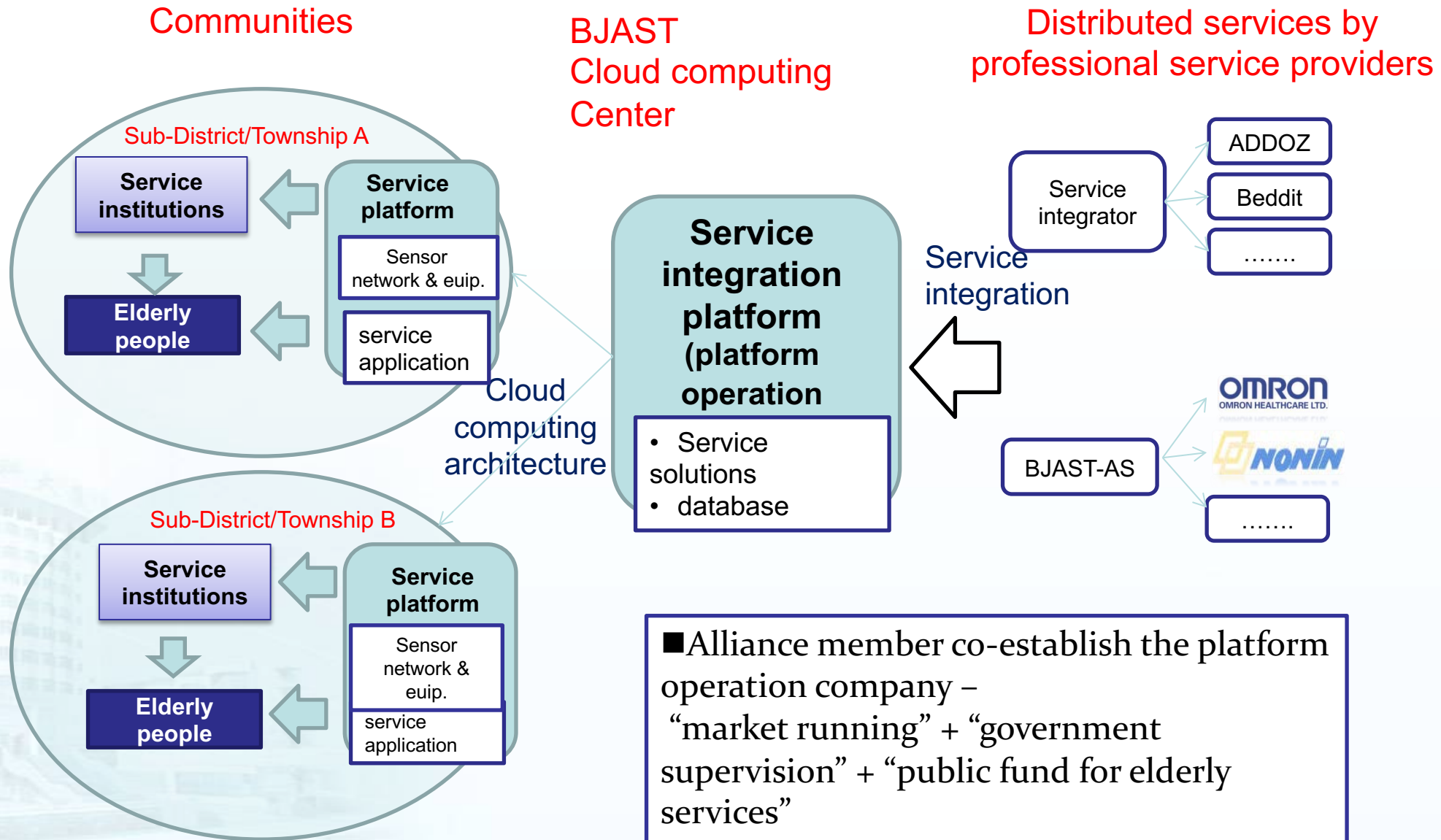
Service Integration Model and Platform



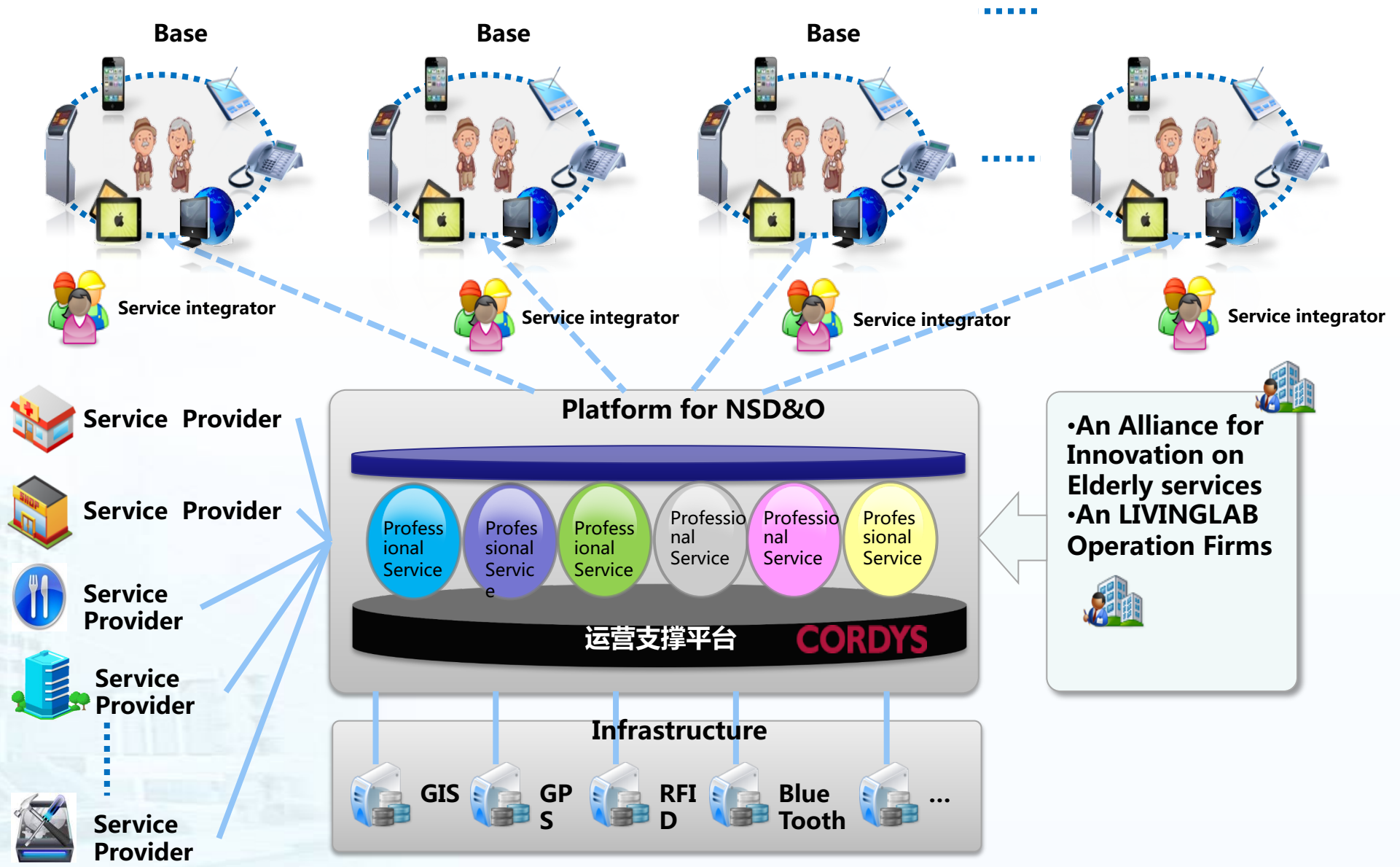
Conducting R & D & T (testing) work



An Innovation Tool: Application Scenario/Living Lab— International Cooperation Opportunity



An Innovation Tool: Application Scenario/Living Lab— International Cooperation Opportunity



Possible contribution to the development and promotion of the ISO standard

- Related standards developed and used : Service quality, Technologic quality in the Un-walled Care Home
- The Un-walled Care Home will be a application Scenario for trial of the ISO Standards
- Close working relations with China National Institute of Standardization, Ministry of Civil Affairs, National Health Commission, and Equivalent institutions in Beijing level

An integrated approach for measuring and managing Quality of Smart Senior Care Services

Jens Neuheuttler¹, Walter Ganz¹, Jianbing Liu²

¹ Fraunhofer-Institute for Industrial Engineering IAO, Stuttgart, Germany

² Beijing Research Center of Urban System Engineering, Beijing, China

jens.neuheuttler@iao.fraunhofer.de, walter.ganz@iao.fraunhofer.de,
18911389536@126.com

Abstract. Smart Services play an increasingly important role in all parts of the economy. Existing quality approaches fail to capture a holistic view on these data-based and technology-centered services offers. However, health-related sectors, such as the Senior Care sector, have to guarantee a high quality of their smart services. Thus, the paper presents an integrated approach for measuring and managing smart service quality that is based on existing quality approaches and insights of service research. The approach can be applied for the senior care sector but is not limited to it.

Keywords: Smart Services · Service Quality · Service Innovation · Senior Care Services

1



■ Environment and Facilities

—Indoor

S/N	Check item	Yes / no (1/0)	Satisfaction (1-4)
1	Indoor anti-skid treatment		
2	Handrail installation		
3	Ground height difference processing		
4	Induction lamp		
5	Indoor light illuminance		
6	Lifting clothes rod		
7	Squatting to sitting		
8	Anti-collision treatment		
9	Emergency call device		
10	Wheelchair access		
11	Wheelchair rotation		

—Connections

S/N	Check item	Yes / no (1/0)	Satisfaction (1-4)
1	Elevator		
2	The elevator building needs to pass half a staircase to enter the house		
3			
4	The integrity of Stair handrail		
5	Climbing facilities without elevator building		
6	Stairwell rest seat		
7	Stairwell lighting		
8	Stair safety		
9	Barrier-free ramp		
10	Floor identification		

— Within Communities

S/N	Check item	Yes / no (1/0)	Satisfaction (1-4)
11	<i>Man-vehicle separation</i>		
12	<i>Community lighting</i>		
13	<i>Public and rest space</i>		
14	<i>Public toilet</i>		
15	<i>first aid accessibility</i>		
16	<i>The integrity, old age friendliness and dementia friendliness of community identity system</i>		

Checklist for Evaluation of Senior Friendly Communities(onging projects)

■ Services

S/N	Check item	Yes / no (1/0)	Satisfaction (1-4)
1	Pension service facilities within 15 minutes walk		
2	“Six assistance services” provided by the care center		
3	Life circle within 15 minutes walk		
4	Medical institution within 15 minutes walk		
5	Provide patrolling and visiting services for senior citizens living alone		
6	Relief services for the elderly in need		
7	Convenience of handling affairs		
8	Green channel for medical treatment / first aid for the elderly		
9	Free medical check-up service for the elderly aged 65 and above		
10	Disease risk screening and chronic disease management		

S/N	Check item	Yes / no (1/0)	Satisfaction (1-4)
	<i>Suitable aging content in emergency plan</i>		
	<i>Education for the aged</i>		
	<i>Health promotion activities</i>		
	<i>Rehabilitation aids</i>		
	<i>Time bank</i>		
	<i>Life care services</i>		
	<i>Professional care services</i>		
	<i>Medical services</i>		
	<i>Health management services</i>		
	<i>Security assistance services</i>		
	<i>respite care</i>		

Checklist for Evaluation Senior Friendly Communities(onging projects)

■ Community Governance: culture, participation and organization

—Resident

<i>S/N</i>	<i>Check item</i>	<i>Know or not (1/0)</i>	<i>Participation or not (1/0)</i>	<i>Satisfaction (1-4)</i>
1	The culture of respecting and filial piety			
2	Positive ageing			
3	The Old Age Act			
4	Anti-fraud for the elderly			
5	Community Seniors Association			
6	Community Senior Volunteer Organization			
7	Community Senior Culture and Sports Organization			
8	Public Legal Service Room			

— Community organization

<i>S/N</i>	<i>Check item</i>	<i>Organized by special personnel or not (1/0)</i>	<i>Media publicity or not (1/0)</i>	<i>Financial support or not (1/0)</i>
1	The culture of respecting and filial piety			
2	Positive ageing			
3	The Old Age Act			
4	Anti-fraud for the elderly			
5	Community Seniors Association			
6	Community Senior Volunteer Organization			
7	Community Senior Culture and Sports Organization			
8	Resident Representative Conference			

■ Cultural participation

——Support from resident units / social organizations

<i>S/N</i>	<i>Check item</i>	<i>Know or not (1/0)</i>	<i>Participation or not (1/0)</i>	<i>human, financial, and material resources support or not (1/0)</i>
1	<i>The culture of respecting and filial piety</i>			
2	<i>Positive ageing</i>			
3	<i>The Old Age Act</i>			
4	<i>Anti-fraud for the elderly</i>			
5	<i>Community Seniors Association</i>			
6	<i>Community Senior Volunteer Organization</i>			
7	<i>Community Senior Culture and Sports Organization</i>			

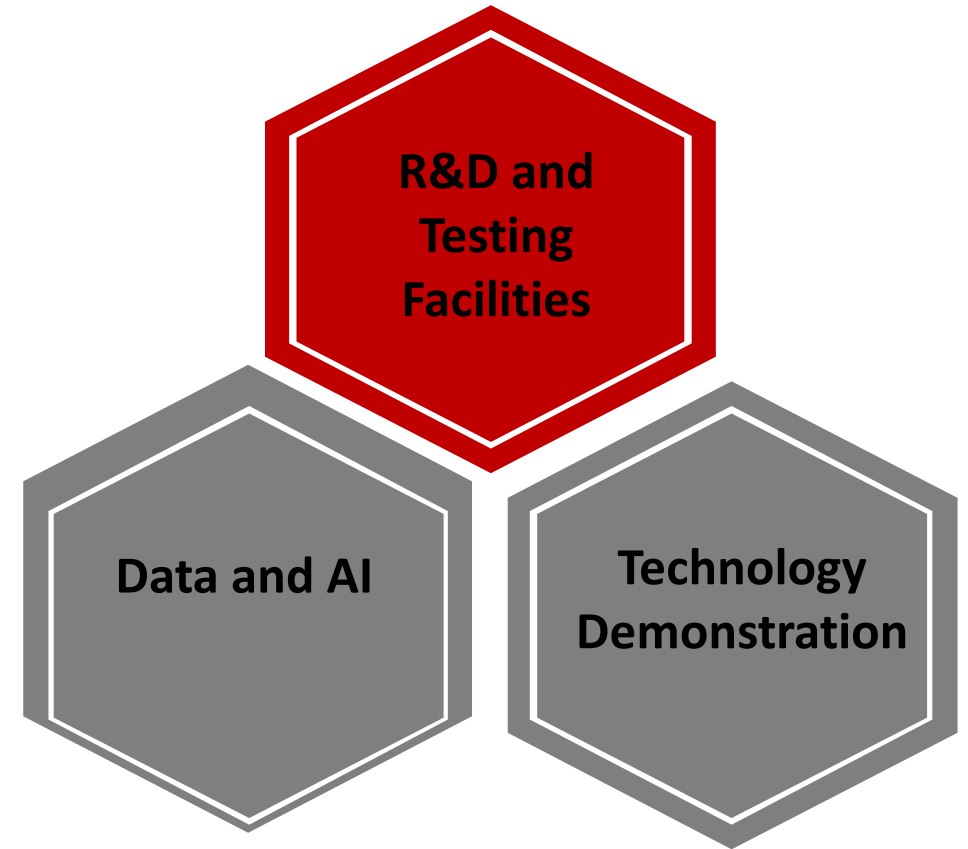
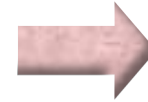
■ Technology Directory

<i>S/N</i>				
1	Community Life Service Hotline / Platform			
2	Community WeChat Group / Public Account			
3	Services for teaching the elderly to use mobile phones			
4	Estimation of the proportion of elderly people using smartphones			
5	Estimation of the proportion of the elderly with network			
6	Estimation of the ratio of elderly people using computers / tablets			
7	Application of Smart Pension Products			

Key Laboratory on Service Engineering and Smart Health for (SE-SHSS Lab)

Living Lab : Real environment, User involvement, Big data-based R&D paradigm

- Community experiment bases
 - 6 streets ,0.6million population ,0.12 million over 60
 - 2 community service center for seniors
 - 2 ICT-based service platforms on street level
 - More than 30 Local service providers
 - 6 hospitals
- VR testing Bed
- Methodology and facilities Service Engineering



Three-Tier Structure of the Innovation Platform



International Cooperation



Meeting Schedule (estimated)

Date	Time	Meeting Agenda	note
May 23rd	afternoon	- The progress of joint R&D project - Introducing products for usability test	-
May 24th	morning	- Planning of usability filed test in Beijing	-
May 24th	afternoon	- Planning of usability filed test in Beijing	-
May 25th	-	(reserved schedule for further discussion)	if necessary

Participants

Name	Affiliation	Position
Dr. Byeong Hee Won	KITECH	Director of UETC / BISTO (Usability Evaluation Technology Center / Biomedical System & Technology Group)
Mr. Jong Hyun Kim	KITECH	Researcher of UETC / BISTO
Mr. Chang Il Lee	KITECH	Researcher of UETC / BISTO
Ms. Uk-Bun Dong	-	Translator
Mr. Sebastian Byun	Zero One H Co.	Department manager
A N Other	NEOFECT Co.	1 of 2 person from NEOFECT's chinese agency will attend



Workshop on the Role of Standards and Innovation for Driving APEC's Silver Economy



Australian

New-Zealand

The International Forum on Senior Care Science and Innovation

Launched in 2015

Theme: Innovation in Active, Healthy and Smart Ageing Sector: Theory and Practice.

Feature: focus on innovation /2 days experts keynote speech/International and

SCSI 2020 will be spilt to several meetings held from August to September ON LINE





liujb@le-ho.cn

- Director, Key Laboratory on Service Engineering and Smart Health for Seniors of Beijing Academy of Science and Technology (SE-SHSS Lab)
- Board chairman, Beijing active ageing and smart service technology Co.,Ltd.
- Associate Professor , Beijing Research Center of Urban Systems Engineering
- Deputy Secretary, Beijing Science and Technology Policy and Management Association;
- Member of a council; China science and technology policy studies association
- Member of a council; China Association of Gerontology and Geriatrics,CAGG
- council Member, Specialized Committee on Health care big data application assessment and protection of Chinese Health Information Association(CHIA)
- Research field: Innovation management and policy, service innovation, community development and Senior services innovation
- Book publish:
innovation system in services, Innovation in high- tech Services : cases and Pattern , R & D organization and management , quality of service excellence(*DIN SPEC 77224* , Annually Global Report on the Smart Care and Active Ageing Service Innovation (2016,2017)



Alberto Sanna

Director Research Center for Advanced Technologies in Health and Well-Being



**I.R.C.C.S. Ospedale
San Raffaele**

Gruppo San Donato

To Deal with e-Health, let's start from Health *Definition of Health*

“Health is a state of complete **physical, mental, and social wellbeing**, not merely the absence of disease or infirmity.

The enjoyment of the highest attainable standard of health is one of the fundamental rights of every human being without distinction of race, religion, political belief, economic or social condition.”



Preamble of World Health Organization Constitution; 1948

Research Center Advanced Technologies in Health & Well-Being

Research Program for Open Service Innovation

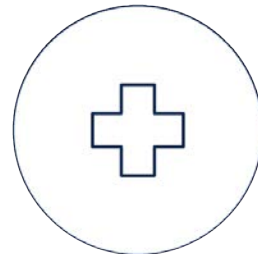
Smart *er* & Healthier City



Smart *er* & Healthier Life



Smart *er* & Healthier Hospital



European
Network of
Living Labs



San Raffaele Smarter and Healthier City Collaboration with *Real Estate* initiatives on e-Health & Well-Being Services



MILANO 4 YOU
MILANO SMART DISTRICT

-  **URBAN DESIGN**
-  **ENERGY**
-  **DIGITAL**
-  **SOCIAL & WELLBEING**

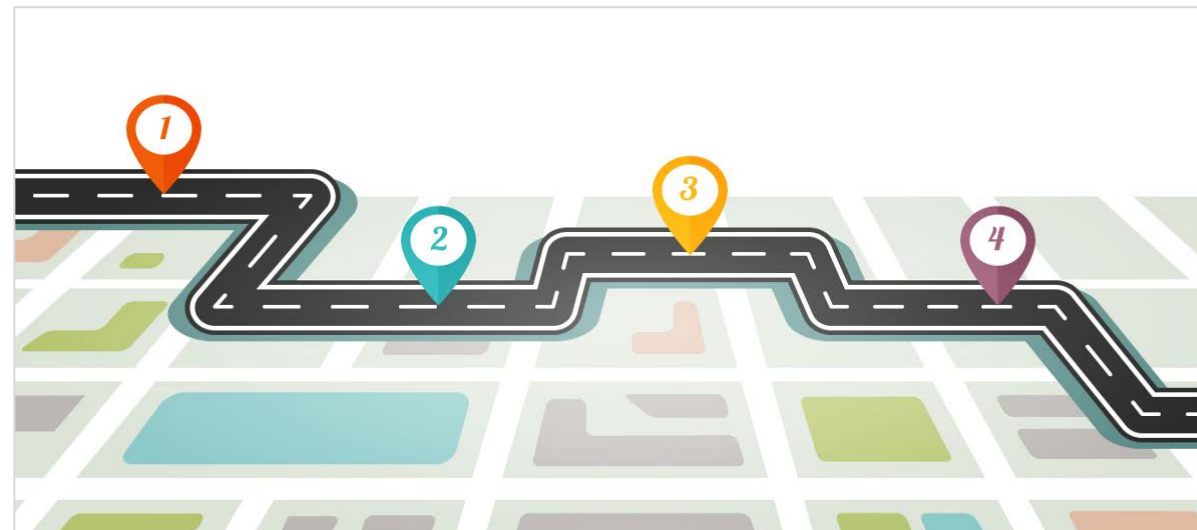
San Raffaele Smart^{er} and Healthier City

Social Well-Being of communities in the *Urban Park of the Future*



San Raffaele Smarter and Healthier City

e-Services for Well-Being in Automotive and Mobility



PERSONALIZED CAR &
CAR SHARING



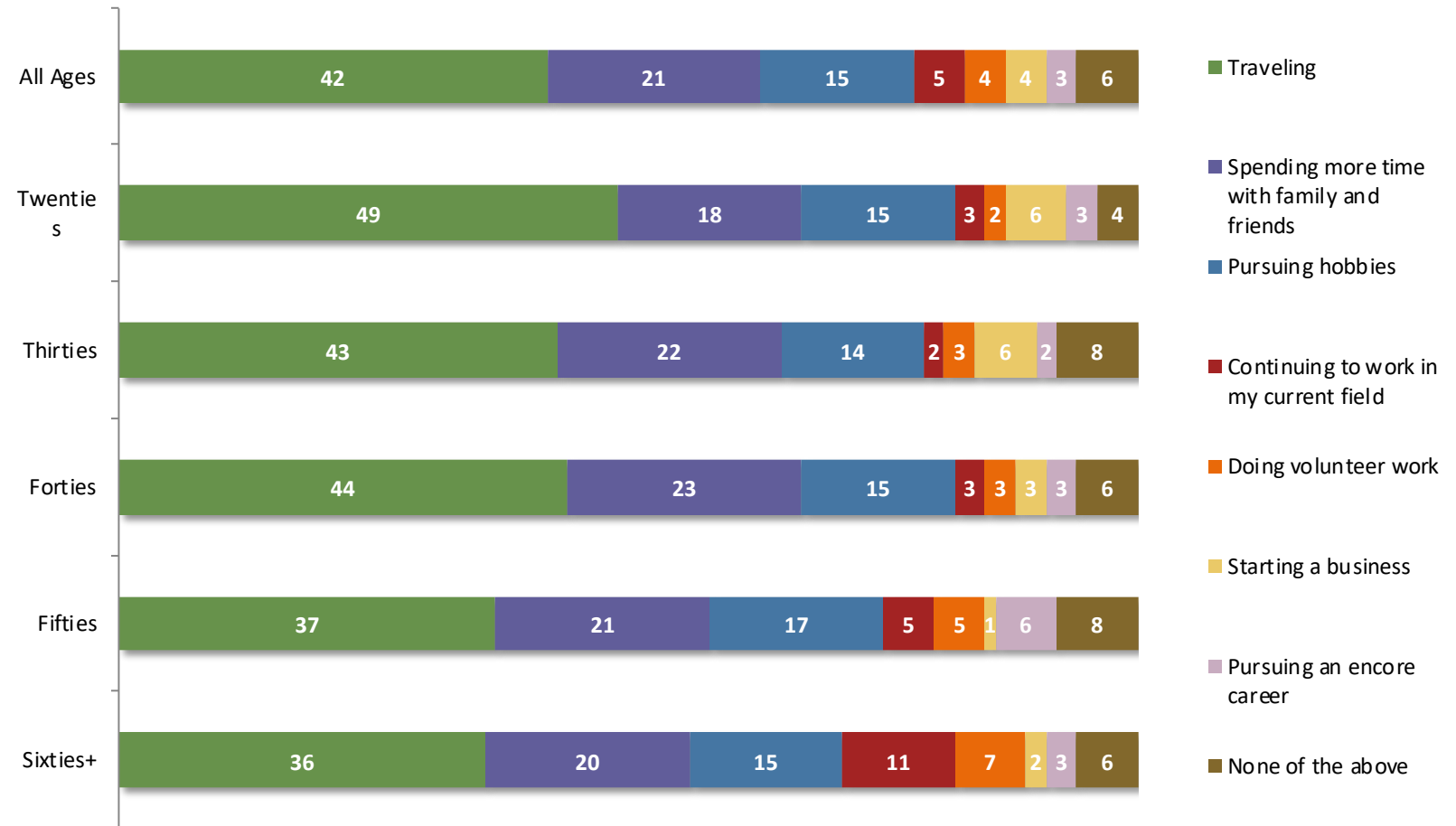
PERSONALIZED ROUTE &
CO-MODALITY



San Raffaele Smarter and Healthier City

Well-Being in *Tourism* and *Travel* are Essential at all ages!

Greatest Retirement Dream (%)



Workers of All Ages Share Similar Dreams of Retirement

TRANSAMERICA CENTER
FOR RETIREMENT STUDIES®

BASE: All Qualified Respondents
Q1419. Which one of the followings best describes how you dream of spending your retirement?

Research Center Advanced Technologies in Health & Well-Being

Research Program for Open Service Innovation

San Raffaele Smarter and Healthier City
 Collaboration with Real Estate initiatives on Health & Well-Being Services

MILANO 4 YOU
 MILANO SMART DISTRICT

- URBAN DESIGN
- ENERGY
- DIGITAL
- SOCIAL & WELLBEING

I.R.C.C.S. Ospedale San Raffaele

San Raffaele Smarter and Healthier City
 Social Well-Being of communities in the Urban Park of the Future

- Healthy-me
- In motu vita
- MI Sky&Skyline
- Bosco Tangenziale
- Light Water
- Rolling Water
- BooX Factor
- No-Video, Gioco
- Lambro's Cup
- Walk-in Cinema
- Dog Sharing
- Vivaio: The social Gardening
- Fiera della Tangenziale Est
- Riciclo
- Par'X Factor
- Rolling Wall

I.R.C.C.S. Ospedale San Raffaele

San Raffaele Smarter and Healthier City
 e-Services for Automotive and Mobility

PERSONALIZED CAR & CAR SHARING

PERSONALIZED ROUTE & CO-MODALITY

SILVERSTORM

European Commission

steve

I.R.C.C.S. Ospedale San Raffaele

San Raffaele Smarter and Healthier City
 Well-Being in Tourism and Travel are Essential at all ages!

Greatest Retirement Dream (%)

Age Group	Traveling	Spending more time with family and friends	Pursuing hobbies	Continuing to work in my current field	Doing volunteer work	Starting a business	Pursuing an encore career	None of the above
All Ages	42	21	15	5	4	3	6	
Twenties	49	18	15	3	3	3	4	
Thirties	43	22	14	2	3	6	8	
Forties	44	23	15	3	3	3	6	
Fifties	37	21	17	5	5	6	8	
Sixties+	36	20	15	11	7	3	6	

Workers of All Ages Share Similar Dreams of Retirement

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 Collaboration with Real Estate initiatives on Health & Well-Being Services;

Residential Areas

MILANO 4 YOU
 URBAN DESIGN
 DIGITAL
 SOCIAL & WELLBEING

San Raffaele Smarter and Healthier City
 Social Well-Being of communities in the Urban Park of the Future

Leisure & Urban Parks

Healthily-run 01
 In mota vita 02
 All Sky/Skyline 03
 Light Water 04
 Rolling Water 05
 BookX Factor 07
 No-Video, Cloac 08
 Londra's Cup 09
 16 Rolling Well
 15 ParX Factor
 14 Risale
 12 Vivaldi: The social Gardening
 11 Dog Sharing
 10 Walk-in Cinema

San Raffaele Smarter and Healthier City
 e-Services for Automotive and Mobility

Personal Mobility

PERSONALIZED CAR & CAR SHARING
 PERSONALIZED ROUTE & CO-MODALITY

San Raffaele Smarter and Healthier City
 Well-Being in Tourism and Travel are Essential at all ages!

**Travel & Tourism
 (other's Neighborhoods!)**

Greatest Retirement Dream (%)

Category	Traveling	Spending more time with family and friends	Pursuing hobbies	Continuing to work in my country	Starting a business	Pursuing an encore career	None of the above
All Ages	41	21	15	8	8	8	8
Travelers	41	22	14	11	8	8	8
Others	37	21	17	8	11	8	8
States	36	22	15	11	11	8	8

TRANSAMERICA CENTER FOR RETIREMENT STUDIES



Alberto Sanna

Director Research Center for Advanced Technologies in Health and Well-Being



**I.R.C.C.S. Ospedale
San Raffaele**

Gruppo San Donato



Introducing

The Commonwealth Association for the

Ageing

-

CommonAge



@CommonAgeAssoc

www.commage.org



Purpose

To promote the interests of older citizens in all Commonwealth countries and to improve the quality of their lives through shared learning, experience and best practice in service design, development and provision.



CommonAge

A twin track approach

Advocacy and policy development

Service development and delivery



CommonAge

Advocacy

- Challenge institutional ageism
- Work for an all age friendly Commonwealth – Sustainable Development Goals – SDG 11 – Sustainable Cities and Communities
- Work for a UN Convention on the Rights of Older People
<https://www.helpage.org/what-we-do/rights/towards-a-convention-on-the-rights-of-older-people/>
- Health promotion – WHO Decade of Healthy Ageing 2020-2030
<https://www.who.int/ageing/decade-of-healthy-ageing>
- Challenge isolation and loneliness amongst older people in single person dwellings – promote the household model of older persons housing – the Abbeyfield Model <https://www.abbeyfield.com/supported-housing/>



CommonAge

Our interest in Multigenerational Communities

- **Integration**
- **Intergenerational**
- **Innovative**
- **Inclusive**
- **International**



CommonAge

Our interest in Multigenerational Communities

- **Institutional living for older people should become history**
- **Care homes are dangerous, unhealthy places where older people do not want to be**
- **The days of the Continuous Care Retirement Community (CCRC) are numbered**
- **Retirement villages are popular in many developed countries**
- **But traditional multigenerational villages are the cultural norm, and are more popular in most developing countries**
- **Older people thrive when included at the heart of their multigenerational communities, where their needs can be met and where they can continue to contribute to society**

Programmes

- **WHO “Age Friendly Cities” Programme**
<https://www.who.int/ageing/projects/age-friendly-cities-communities/en/>
- **Dementia Friendly Communities** <https://www.alz.co.uk/dementia-friendly-communities/principles>
- **Independent Forum of Commonwealth Organisations “Urbanisation Cluster”**
 - **C’wealth Assoc of Architects**, <http://www.comarchitect.org/>
 - **C’wealth Assoc of Planners** <https://www.commonwealth-planners.org/>
- **UN - For a Better Urban Future** <https://unhabitat.org>

The Exam Questions

- **What value could an ISO standards framework add to your existing work/proposition?**
 - Assist in the work for recognition of the rights and needs of older people to enjoy the best possible quality of life in places that they call home
 - Provision of internationally recognised standards for housing and support will help in the campaign against institutional ageism
 - The ISO standard would be recognised as a credible international approach that governments will readily recognise
- **What would you ideally like to see as a by-product of this AAA ISO collaborative process?**
 - Older people more highly valued and supported
 - A global standard will assist in the work for a UN Convention on the Rights of Older Persons
 - Alignment of the ISO project with the WHO Decade of Healthy Ageing 2020-2030 project
- **What could you and your organisation do to help promote this agenda over the next three years?**
 - Promotion through the organisations, institutions and networks of the Commonwealth
 - Inclusion on the agenda of the Commonwealth Elders' Forum at CHOGM 2021 in Rwanda
 - Promotion through global partner organisations e.g. GAN Conference in S Korea in 2021



Our Partners



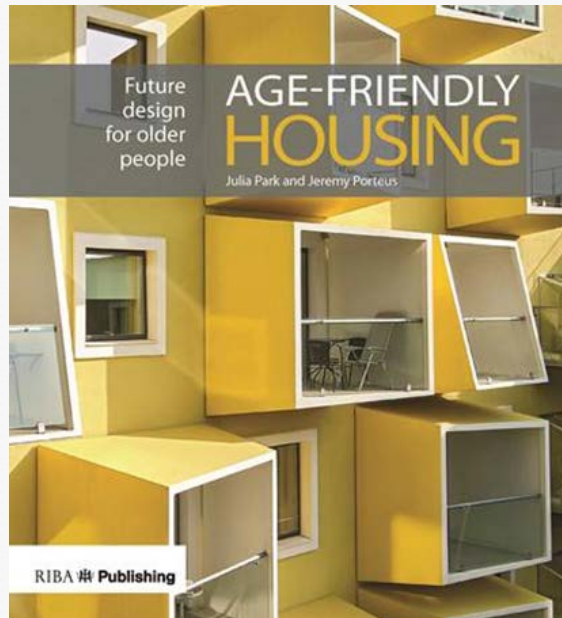
@CommonAgeAssoc

www.commage.org



Housing LIN

Connecting people, ideas and resources



Defining The New Normal: Raising the roof on Intergenerational Housing

Agile Ageing Alliance

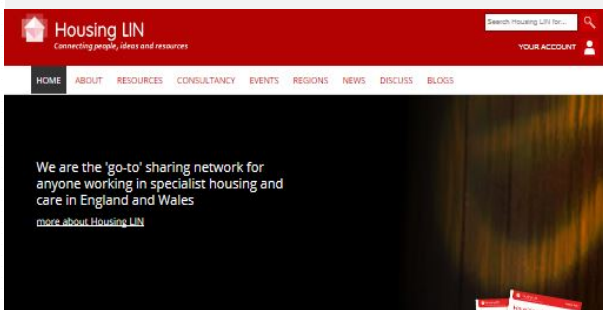
Jeremy Porteus

Chief Executive: Housing LIN

@HousingLIN

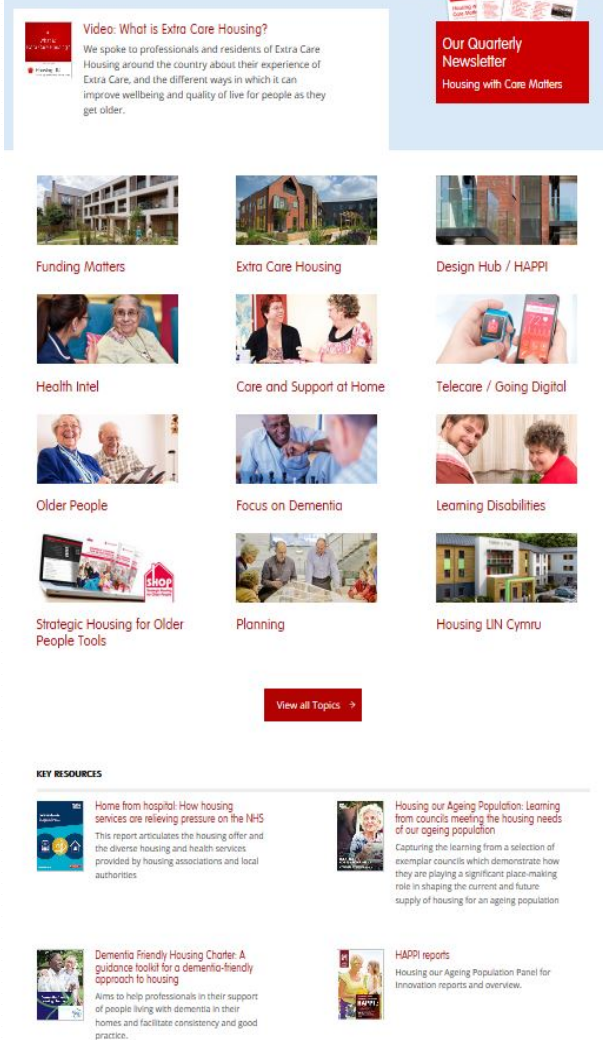
27 May 2020

Housing Learning and Improvement Network



About the Housing LIN

- Sophisticated network bringing together housing, health and social care professionals in England, Scotland and Wales to exemplify innovative housing solutions for older and disabled people
- Recognised by government and the housing with care sector as a leading 'knowledge hub' on specialist housing, including intergenerational housing
- We connect people, ideas and resources to inspire, inform and improve the range of housing choices that enable older and disabled people live independently
- Author of 3 HAPPI reports and co-author of RIBA's book, 'Age-Friendly Housing: Future Design for Older People'





HLIN influencing policy and practice change

- APPG on Social Integration on Generational Fairness (submission on intergenerational living)
 - A decline in shared spaces, such as community centres and libraries, has made it more difficult for different generations to come together to form meaningful connections.
 - Architectural practices throughout the UK should be encouraged and supported to explore how living spaces can be designed to promote intergenerational connection. Designs should include:
 - Integrating general needs housing with housing for those needing extra care.
 - Multi-generational homes through which different generations within a family can live together
 - Local authorities should work ... to foster intergenerational connection, such as home sharing and retrofitting cohousing





Adding value to existing design

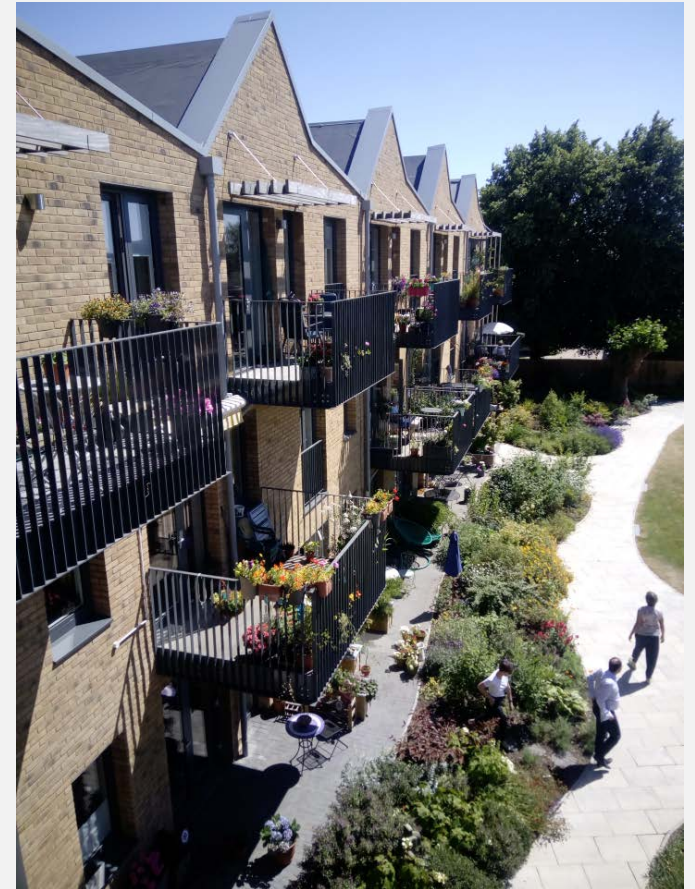
- *Radical Housing: Designing multi-generational and co-living housing for all* (RIBA)
- *Housing our Ageing: Panel for Innovation (HAPPI)* – ‘Care ready’ design principles
- *Age Friendly Housing: Future design for older people* (RIBA)
- *Inclusive environments (WHO)* - accessed and used by as many people as possible, regardless of age, gender and disability.
- *Lifetime Homes* – adapting for a lifetime of use
- *Lifetime Neighbourhoods* – accessible design to whole communities, services and facilities
- *Healthy Neighbourhoods* – spatial planning & infrastructure that delivers health and wellbeing outcomes from our design of homes and community eg Healthy New Towns





CollaborAGE framework – A new normal

- *Coproduction* – A ‘Living Lab’ approach to poll residents’ experience
- *Collaborative communities* – from community led/cohousing and specialist accommodation to mainstream housing
- *Caring Communities* – designing for better health and wellbeing outcomes ie loneliness / isolation
- *Community hubs* – integrated community indoor / outdoor space and features / services that foster intergenerational behaviour
- *Mixed developments* – combine residential and wider use ie schools, cafes, retail, offices, leisure



Not just about design and place exemplary service

Old People's home for 4 year olds, Channel 4



Home Share, UK



-

LinkAge, Cambridge



InCommon Living, London





Housing LIN

Connecting people, ideas and resources

Exemplary design - UK

Park Side, Matlock, Derbyshire



Cobham Manor, Olympic Park, London



Marmalade Lane, Cambridge



Derwenthorpe, York



Raising the roof – Influencing and supporting knowledge exchange



Housing LIN

Connecting people, ideas and resources

- *Influencing*
 - Home of 2030, HoME design principles and Grand Challenge on Ageing
- *Knowledge exchange*
 - Sharing free news, views and resources on Intergenerational housing at: <https://www.housinglin.org.uk/Topics/browse/Housing/HousingforOlderPeople/intergenerational-housing/>
- *Thought leadership*
 - Town Centre Living – Intergenerational housing case study report (for Architecture & Design Scotland) at: <https://www.housinglin.org.uk/Topics/type/Town-Centre-Living-A-Caring-Place-Intergenerational-housing-case-studies/>
- *Networking*
 - A member of the Intergenerational Housing Network hosted by United for All Ages. More at: <https://www.unitedforallages.com/news>





Housing LIN

Connecting people, ideas and resources

Thank you



Housing LIN

c/o PRP, the Ideas Store

10 Lindsey Street, Clerkenwell

London EC1A 9HP

email: info@housinglin.org.uk

website: www.housinglin.org.uk

Twitter: @HousingLIN @HousingLINews

THE AAA ISO FUTURE OF MULTIGENERATIONAL NEIGHBOURHOODS LEADERS FORUM

27TH MAY 2020

Q&A

 @agileageing @isostandards  agileageingalliance #agileageing #bettertogether

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