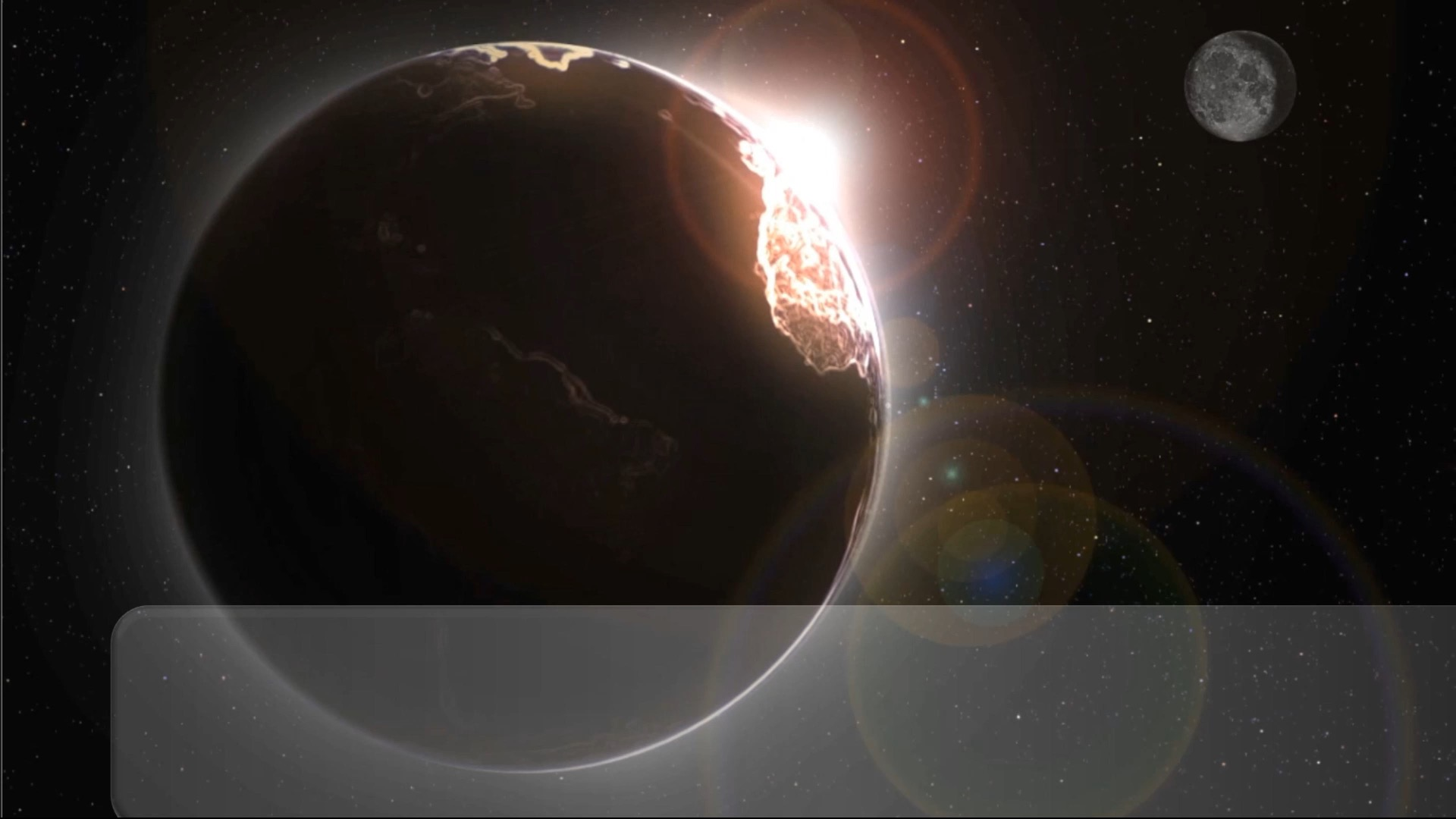
NCSBN 45

# SHINE THROUGH

## SHAPING A BRILLIANT FUTURE

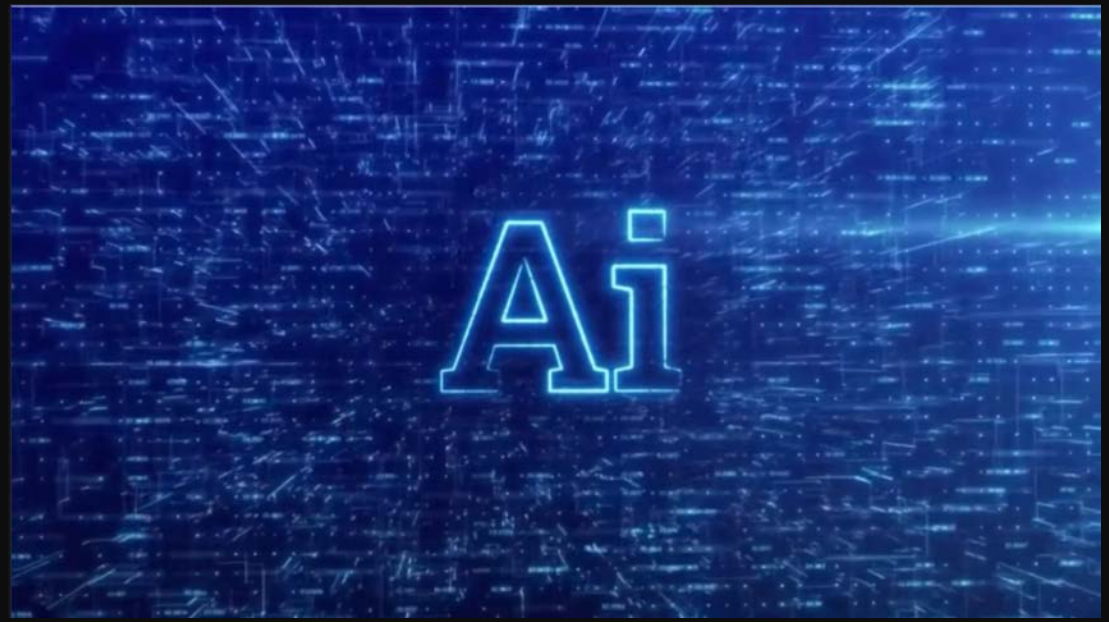
**2023 ANNUAL MEETING** AUG. 16–18, 2023 | CHICAGO



# What do they all have in common?

# Disruptions Drive Us Forward

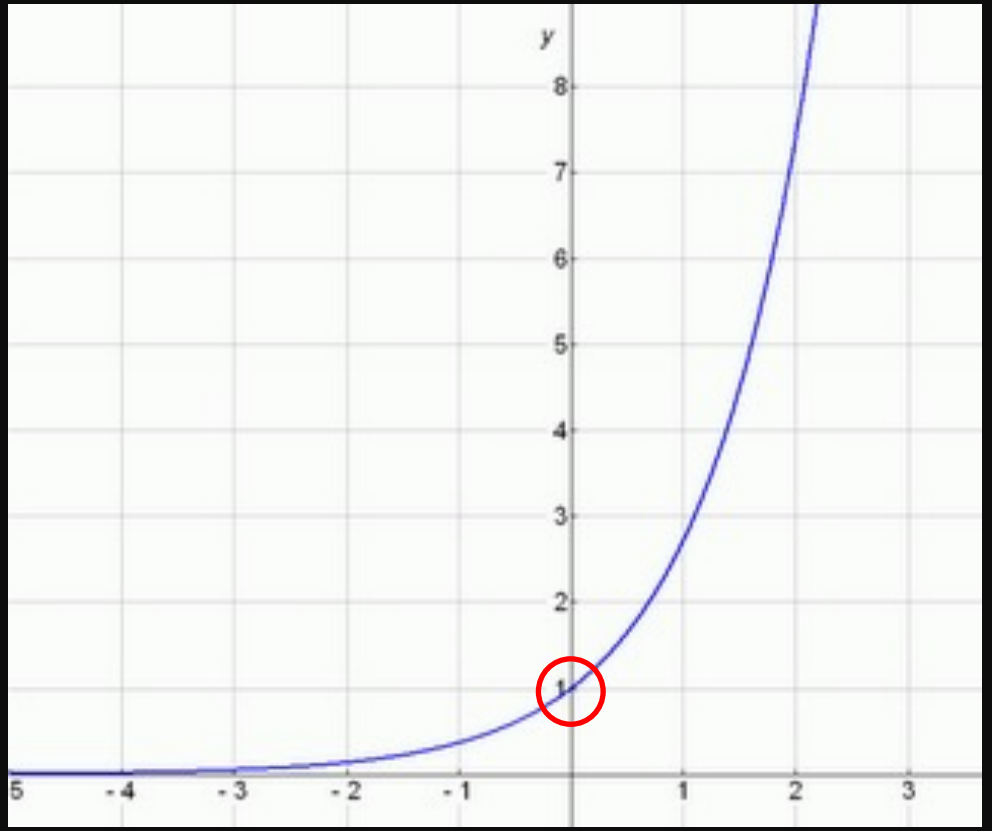
# So, Let’s Consider Ai



# A journey from the present to the future

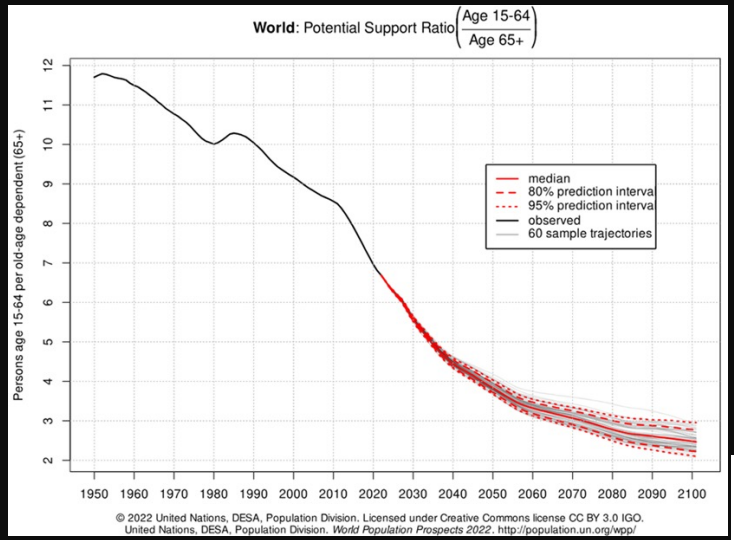
- Challenge
- Ambition
- Impact

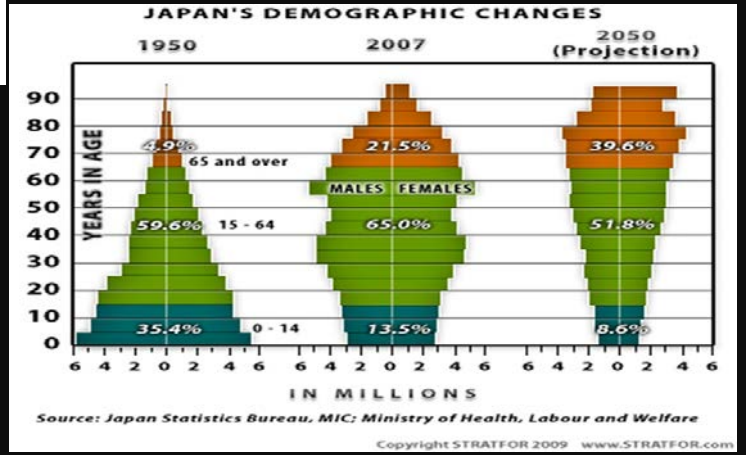
# The Knee of the Curve



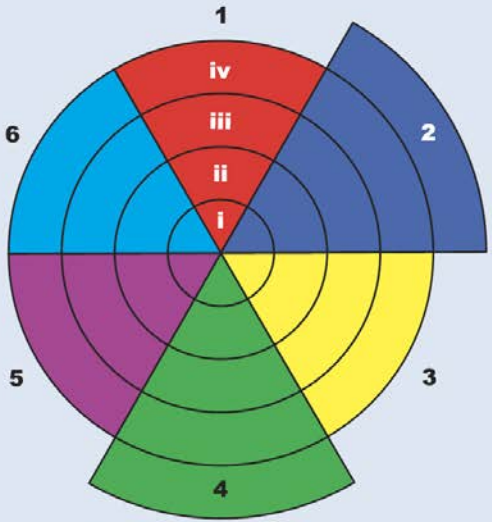
# Don’t Panic

# Demographics in Context



# Knowledge and Skills Frameworks (Benton 2003)




| Knowledge and Skills Framework Core dimensions | |
|---|---|
| Dimension | Title |
| 1 | Communication |
| 2 | Personal and people development |
| 3 | Health, safety and security |
| 4 | Service development |
| 5 | Quality |
| 6 | Equality, diversity and rights |

Each dimension can have one to five level descriptors indicated by the blocks of colour.

For each dimension a succinct overview is available which will include a brief description of the dimension, that is: This core dimension relates to effective communication in whatever form it takes place.

Then followed by additional relevant information, which in the case of communication includes:

- People who can be involved.
- Obstacles that may be encountered.
- Methods of communication.
- Relevant legislation.

Each of the four levels relating to communication are then broken down further offering:

- Specific indicators of the knowledge and skills required to demonstrate competence at the particular level.
- Provision of examples of the application of the knowledge and skills.
- References to any occupational standards, subject benchmarks, professional regulatory requirements, relevant legislation, and so on.

For each level there is high-level description, for example, in relation to 'communication':

**i** Establish and maintain communication with people on routine and operational matters.

**ii** Establish and maintain communication with people about routine and daily activities, overcoming any differences in communication between the people involved.

**iii** Establish and maintain communication with individuals and groups about difficult and complex matters overcoming any problems in communication.

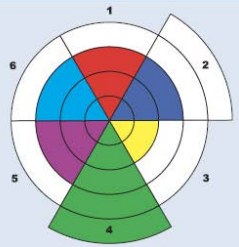
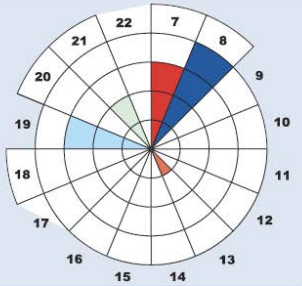
**iv** Establish and maintain effective communication with various individuals and groups on complex and potentially stressful topics in a range of situations.

# Knowledge and Skills Frameworks

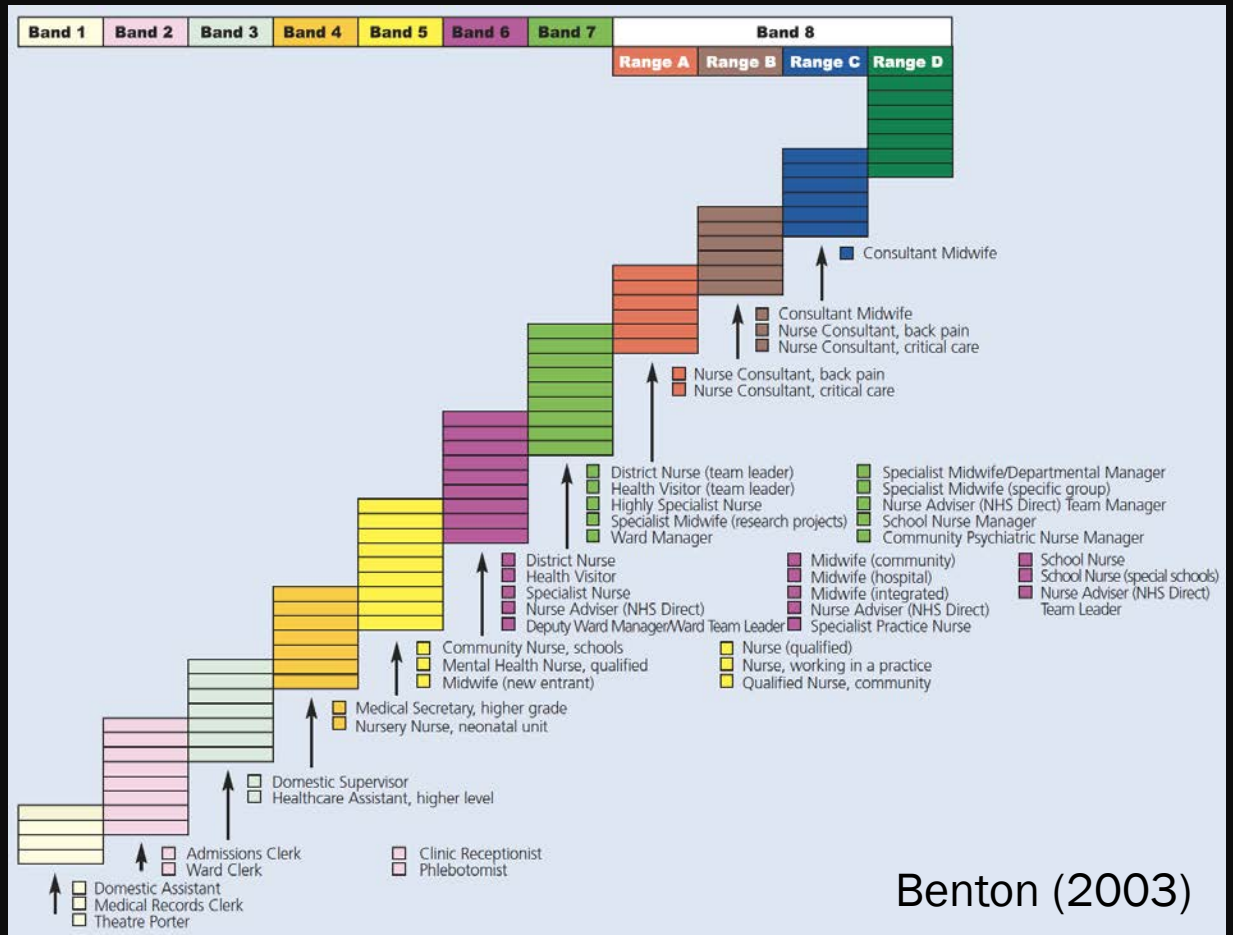
(Benton 2003)

Knowledge and Skills Framework
Specific dimensions

| Dimension | Title |
|---|---|
| 7 | Assessment of health and wellbeing needs |
| 8 | Addressing individual's health and wellbeing needs |
| 9 | Improvement of health and wellbeing |
| 10 | Protection of health and wellbeing |
| 11 | Logistics |
| 12 | Data processing and management |
| 13 | Production and communication of information and knowledge |
| 14 | Facilities maintenance and management |
| 15 | Design and production of equipment, devices and visual records |
| 16 | Biomedical investigation and reporting |
| 17 | Measuring, monitoring and treating physiological conditions through the application of specific technologies |
| 18 | Partnership |
| 19 | Leadership |
| 20 | Management of people |
| 21 | Management of physical and/or financial resources |
| 22 | Research and development |

| Knowledge and Skills Framework outline | | 1 | 2 | 3 | 4 | 5 | Graphic |
|---|---|---|---|---|---|---|---|
| Core dimensions | 1 Communication | | | X | | |  |
| | 2 Personal and people development | | | X | | | |
| | 3 Health, safety and security | | X | | | | |
| | 4 Service development | | | | X | | |
| | 5 Quality | | | X | | | |
| | 6 Equality, diversity and rights | | | X | | | |
| Role specific dimensions | 7 Assessment of health and wellbeing needs | | | X | | |  |
| | 8 Addressing individual's health and wellbeing needs | | | | X | | |
| | 13 Production and communication of information and knowledge | | X | | | | |
| | 19 Leadership | | | X | | | |
| | 21 Management of physical and financial resources | | X | | | | |

# Knowledge and Skills Frameworks




Benton (2003)

# A solid foundation

- Strategic Initiatives
- Leading Regulatory Excellence Worldwide
- Measured Risks & Bold Actions

# Seven windows of opportunity

- Education
- Governance
- Fitness for Practice
- Technology and Information
- Purpose and processes
- Licensees & Registrants
- Workforce

# Seven windows of opportunity

- **Education**
- Governance
- Fitness for Practice
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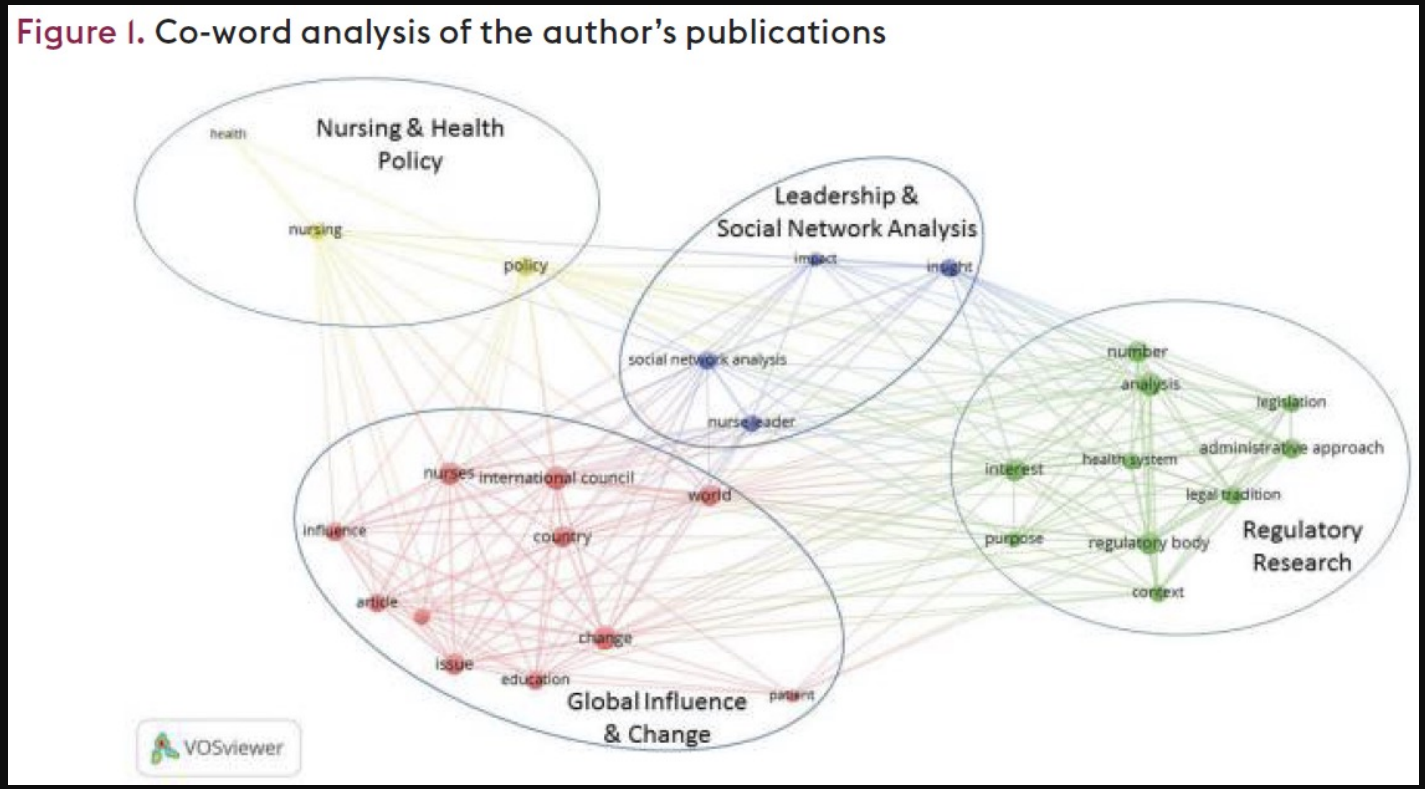
# Meeting Student Needs

- Competence Based
- Time Variable
- Avatar Supported
- Global Expertise on Speed Dial
- Networked Progression

# NGN QUANTUM

- Wider usage
- Levels of Ability
- Virtual environment
- Real time formative scoring, feedback and targeted learning
- A Career long record
- Ongoing specific CPD
- Mapped to future career opportunities

# NGNQ - Job Specific Testing



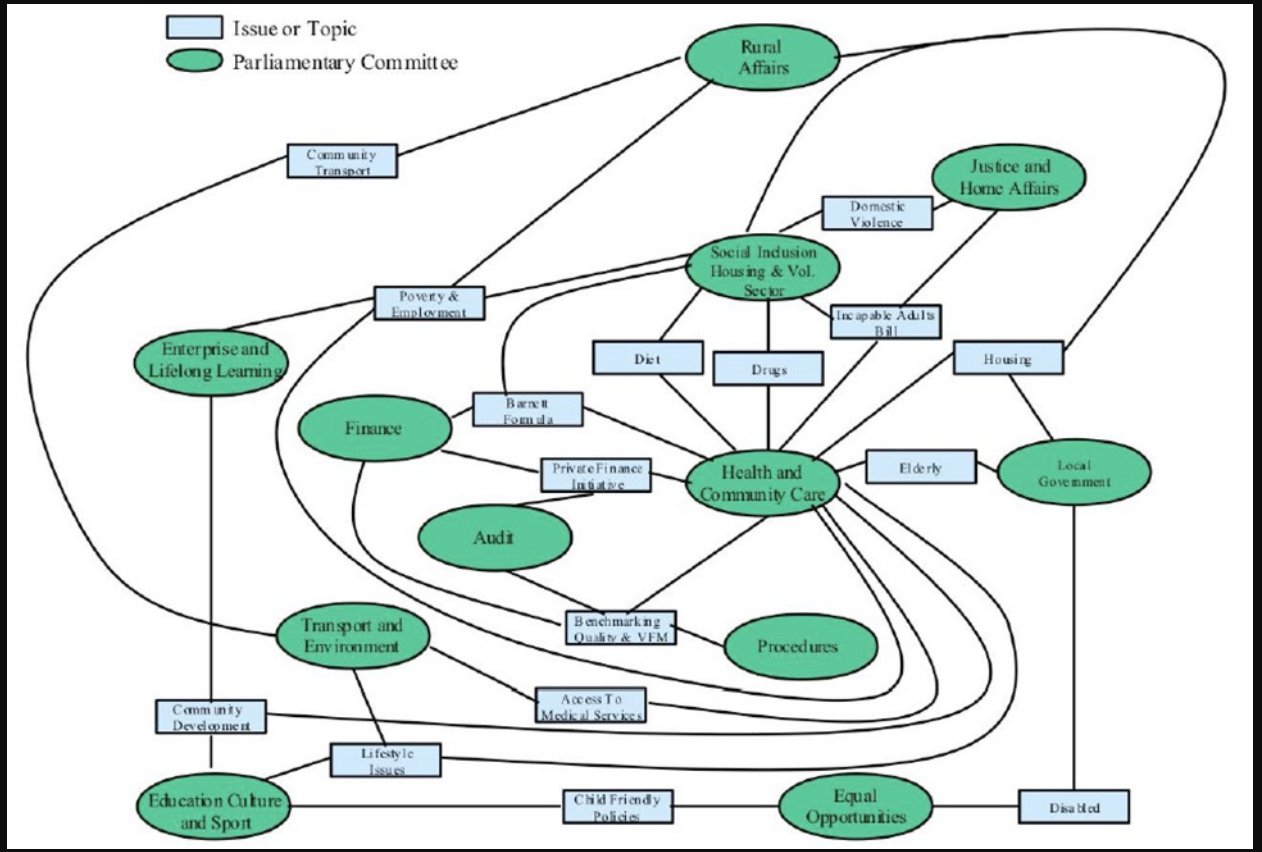
# Seven windows of opportunity

- Education
- **Governance**
- Fitness for Practice
- Technology and Information
- Purpose and processes
- Licensees & Registrants
- Workforce

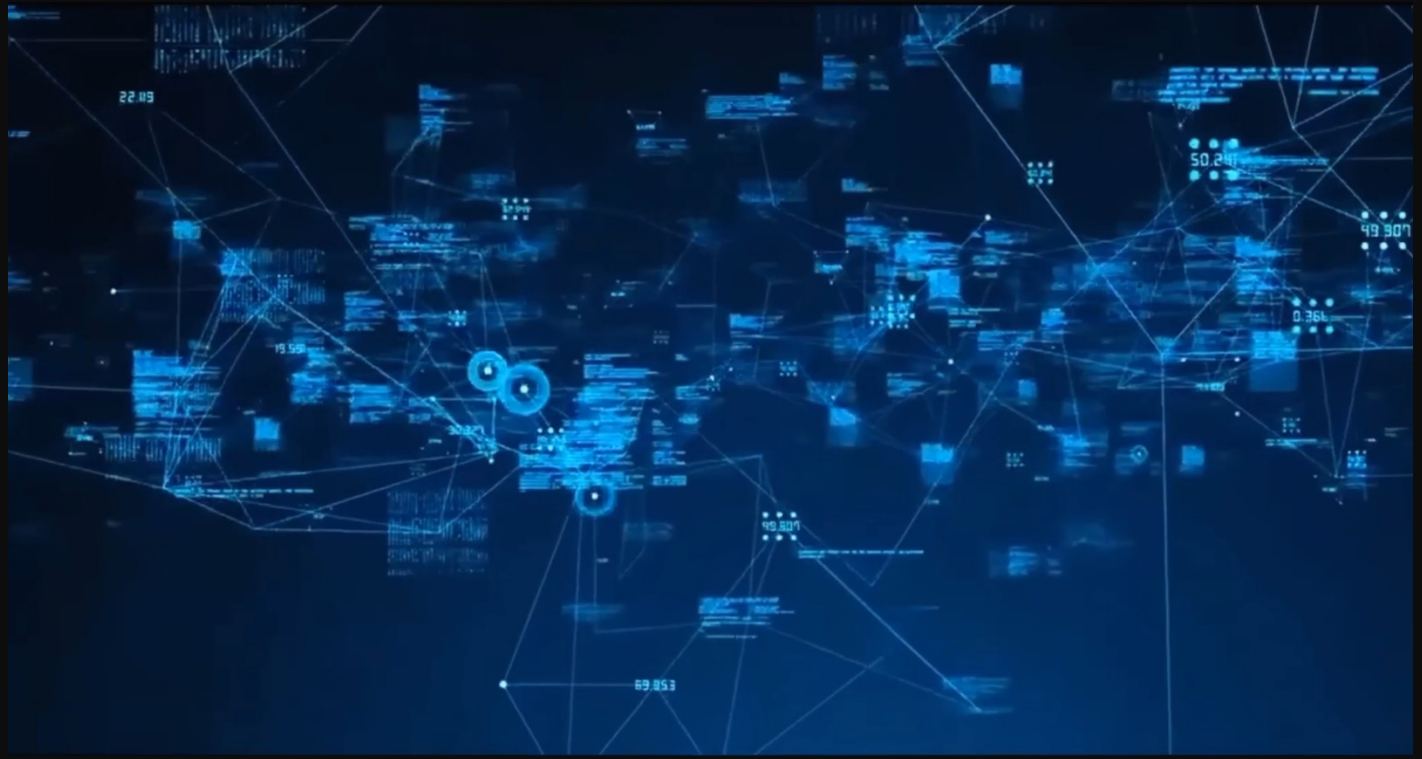
# Governance

- A global community of excellence efficiency and support

# Navigating Complexity (Benton, 1999)

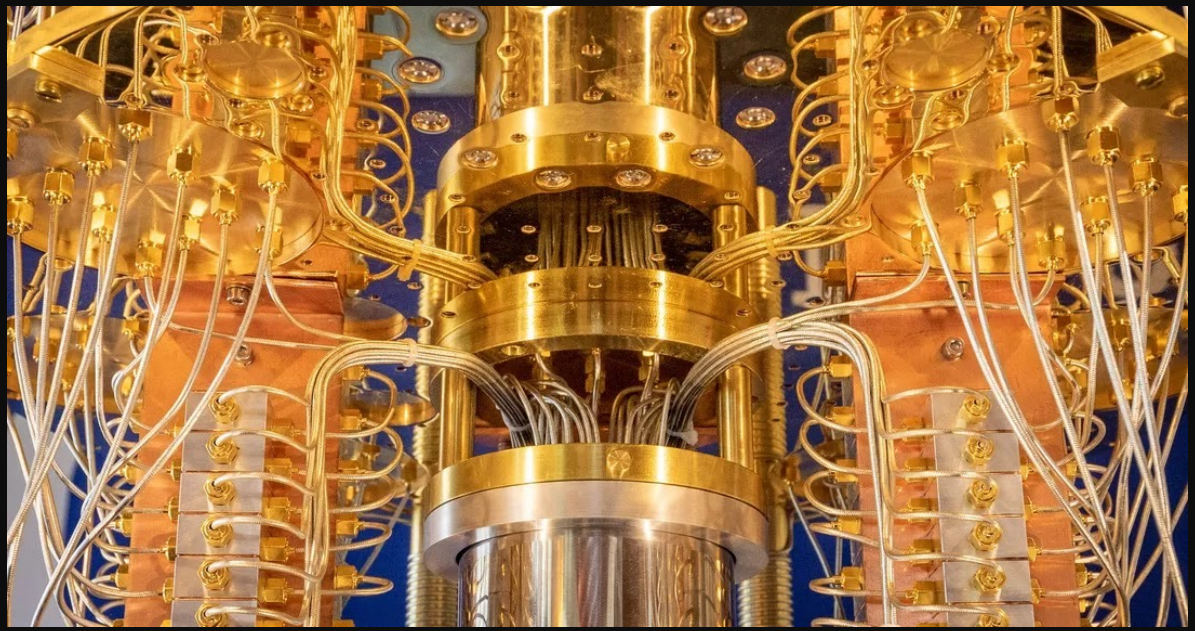


# Navigating Complexity (Today's Reality)

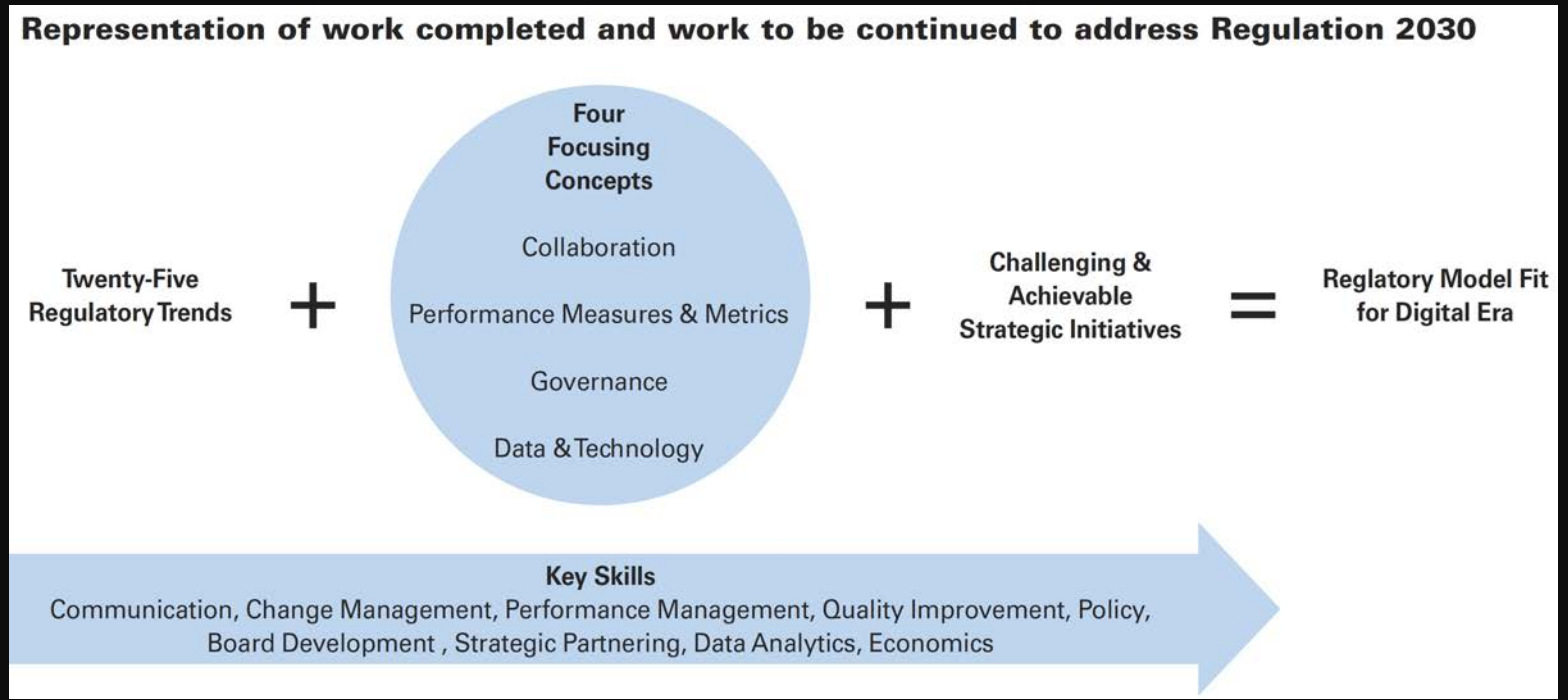


# From One NCSBN to One Global Community of Regulators

# Technology



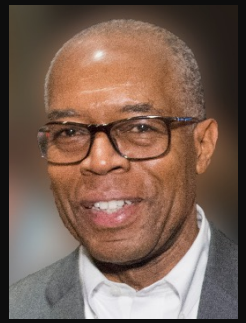
# The Skills of Regulators



# Five Basic Skills for Regulators

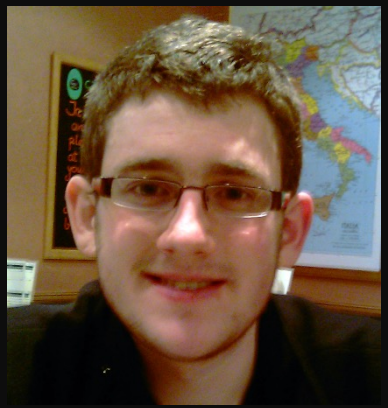
- Prompt engineering
- Brand reinforcement
- Data Visualization & Story Telling
- Creative AI solutions
- Intuitive understanding of current Ai Limitations

# The Chief Officers & their teams



# The Presidents & their Boards

# My Wife and my children



# Words of Wisdom

- God grant me the serenity to accept the things I cannot change,
- the courage to change the things I can,
- and the wisdom to know the difference.

Reinhold Niebuhr

# References


- Benton, D.C. (1999) Seize the moment. Nursing Standard. 14:5, 16-17. http://doi.org/10.7748/ns.14.5.16.s33

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