# Some Thoughts on Innovation & Up Scaling in the 21<sup>st</sup> Century

by

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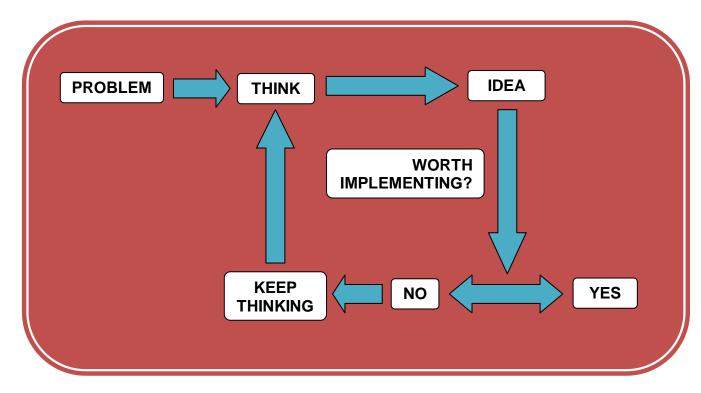
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**1** | Page

# Innovation

Innovation is not a new concept:-



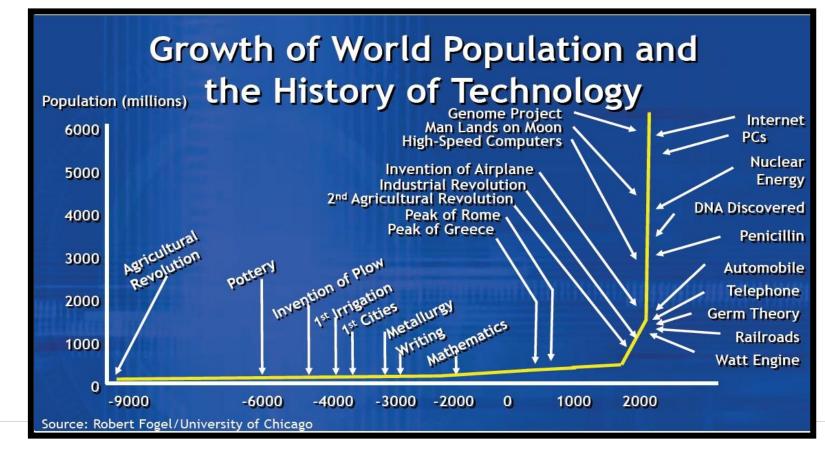
- We need to be more innovative in reminding ourselves simply to be innovative
- Create a philosophy of Innovation in our organisations as a perpetual process

**2 |** P a g e

## The New State of Innovation

Appreciate that the pace of innovation has and continues to change dramatically

Growth of world population and the History of Technology



**3 |** P a g e

# **Global Innovation**

## Pros:-

- Greater opportunities
- Larger audiences
- Faster Up Scale potential

### Cons:-

- Greater competition
- Precarious IP situation
- Issue of Timeliness



**4** | Page

# **Investment, Bureaucracy & Innovation**

20 <sup>th</sup> Century	21 <sup>st</sup> Century
Slower pace innovation	Faster pace of innovation
Bureaucracy commonplace	Bureaucracy unacceptable
Bureaucracy tolerated	Bureaucracy no longer fits

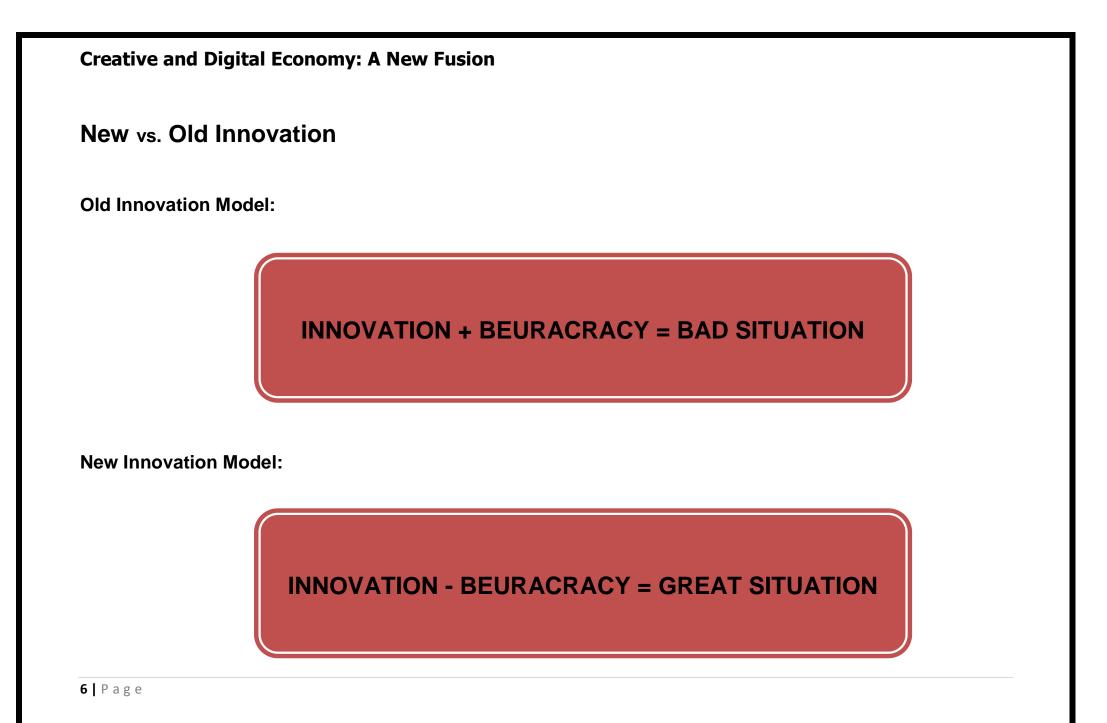
- New modules are required
- Current models of bureaucracy need to be completely rethought.

## **Current funding models:**

- Delayed or even thwarted innovation
- Restrict the rate of growth
- Not compatible with the needs of timeliness

#### New modules might include:

- Proactive funding solutions
- R & D friendly banks
- Minimal bureaucracy



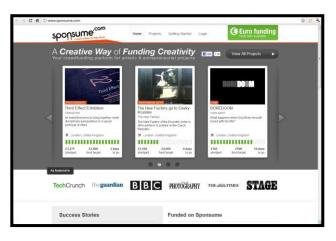
# Finally

Possibly the greatest new opportunity for innovative organisations:

# **Crowdfunding offers:**

- Low levels of bureaucracy
- Rapid funding models
- Fast access to R & D funding
- Fast access to markets

#### www.sponsume.com



#### www.crowdcube.com



#### www.seedrs.com



#### www.crowdfunder.co.uk

