

Strategic Technology and Innovation Management Programme

7. Agile : Not Purely Software

Dr Val Lynch
valerie.lynch@andtr.com

Dr Rick
Mitchell
rickrosmitchell
@gmail.com

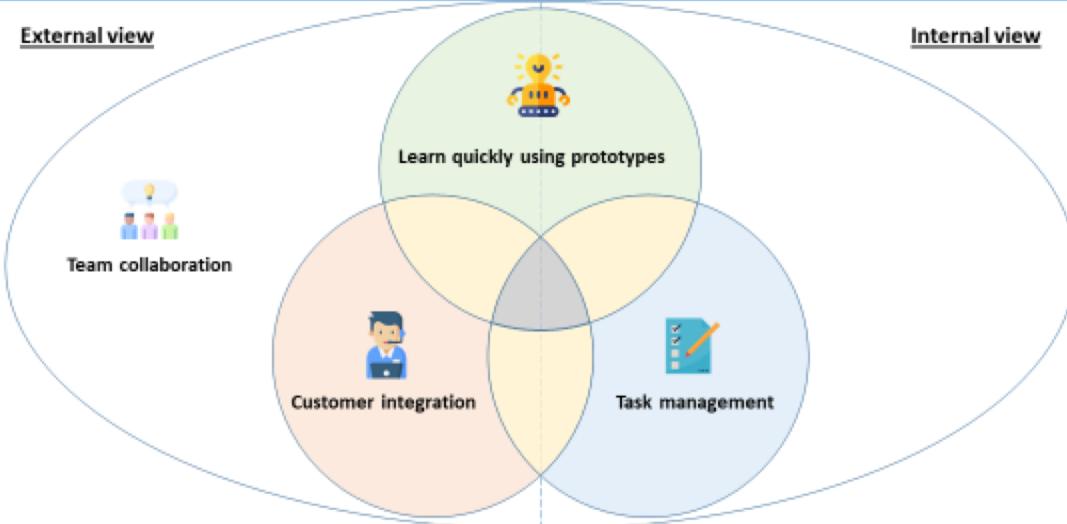
What is the Status ? Interest in Agile processes increases

Advantages/ Disadvantages ? Flexibility of approach suits situations where ambiguity and uncertainty exist. Agile does not sit well where strict governance is required

What voices are heard: Customer, engineer, company ? Agile combines the voices with the team and then conveys information both externally to customers and internally to managers. Collaboration in the team is a very important feature

Governance and Reviews: What, how and when ? Teams are self-governing but then report for review both internally to the company and externally to stakeholders / customers

Interpretation of Agile in NPD



What projects are most suited: Can we predict ? Projects that can provide the freedom for self-governance to teams. These seem more likely to occur at early stages of innovation. A combination of Agile and more formal processes are often adopted by companies.