

Core service proposition

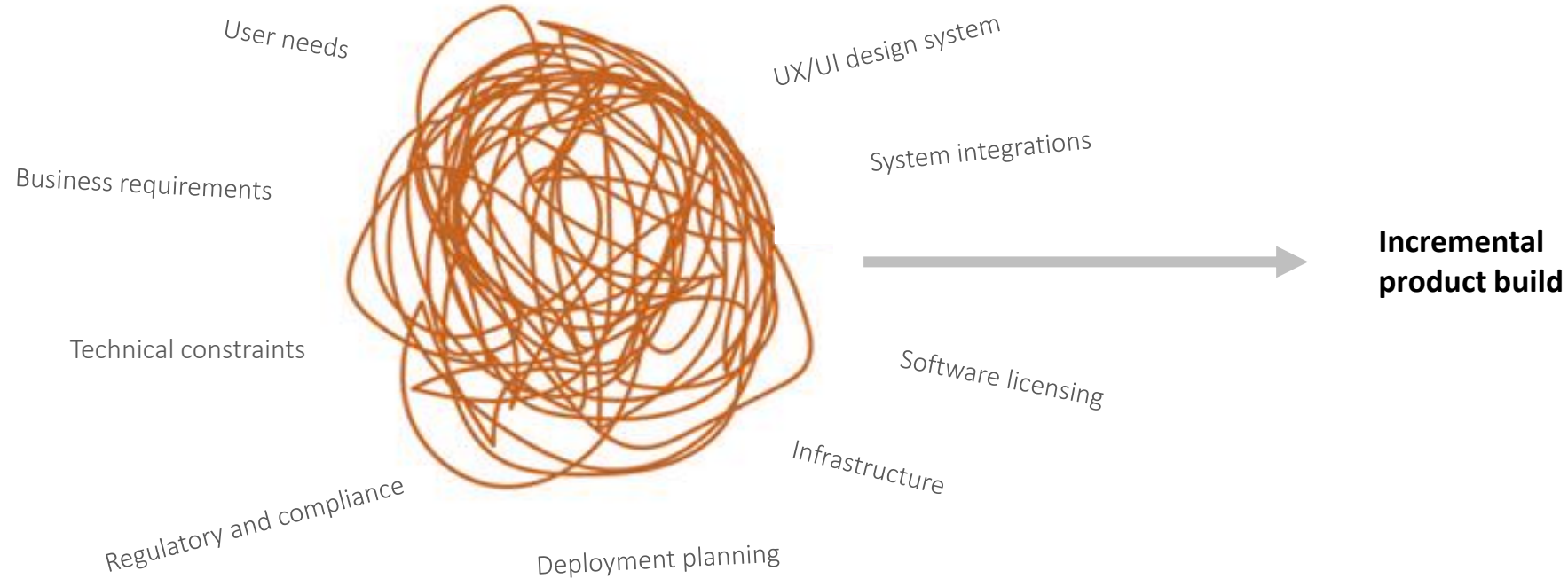


Supported activities

*(nb. an agile approach is assumed by default)*

# Building software is complex, messy and time consuming

And even experienced teams can have trouble knowing where to start



Our carefully developed product backlog will ensure all your team members know exactly what to do

And our retained support will keep it that way

# Best practices for software requirements

## What the research says

### **Requirement issues are common place** [1]

- Incomplete or hidden requirements
- Inconsistent requirements
- Unclear non-functional requirements
- Communication flaws between project and customer
- Communication flaws with the project team
- Difficulties separating requirements from previous solutions

### **Software development is highly tailored** [2]

- Software engineering is highly applied across a very large range of situational contexts
- No one software development process or set of practices is universally suited to all software development settings
- Most project disciplines show a clear trend towards an agile implementation

## What to do about it

### **Software requirements**

Clear and unambiguous  
Validated with the right stakeholders  
Provided at the right time  
Provided in the right format  
Provided at the right level of detail

### **Software requirements process**

Responsive to the customer needs  
Responsive to the business stakeholders  
Responsive to the technical team  
Founded on agile practices  
Embedded as the way of working

[1] ***Naming the Pain in Requirements Engineering***, a globally distributed family of surveys on Requirements Engineering practices and problems. [source](#)

[2] ***What Makes Agile Software Development Agile?***, a large-scale international survey to investigate software development methods. [source](#)



**Frank Ray**

*I'm really passionate about developing excellent software*

*As a former software developer myself, I know what it's like to receive rubbish, incorrect or simply no requirements at all*

*Agile gives us everything we need to thrive in an industry dogged by uncertainty, rapid change and last minute requests*

*Meaningful conversations, early prioritisation and deferral of detail are examples of valuable practices to adopt*

*The simplicity of the user story format helps bring them to life*