

Conform the Operational Domain

Solyphony’s “conformation” disposes the conduct of business to primary themes that express the contract, characterise programme direction and order the route from inception to delivery.

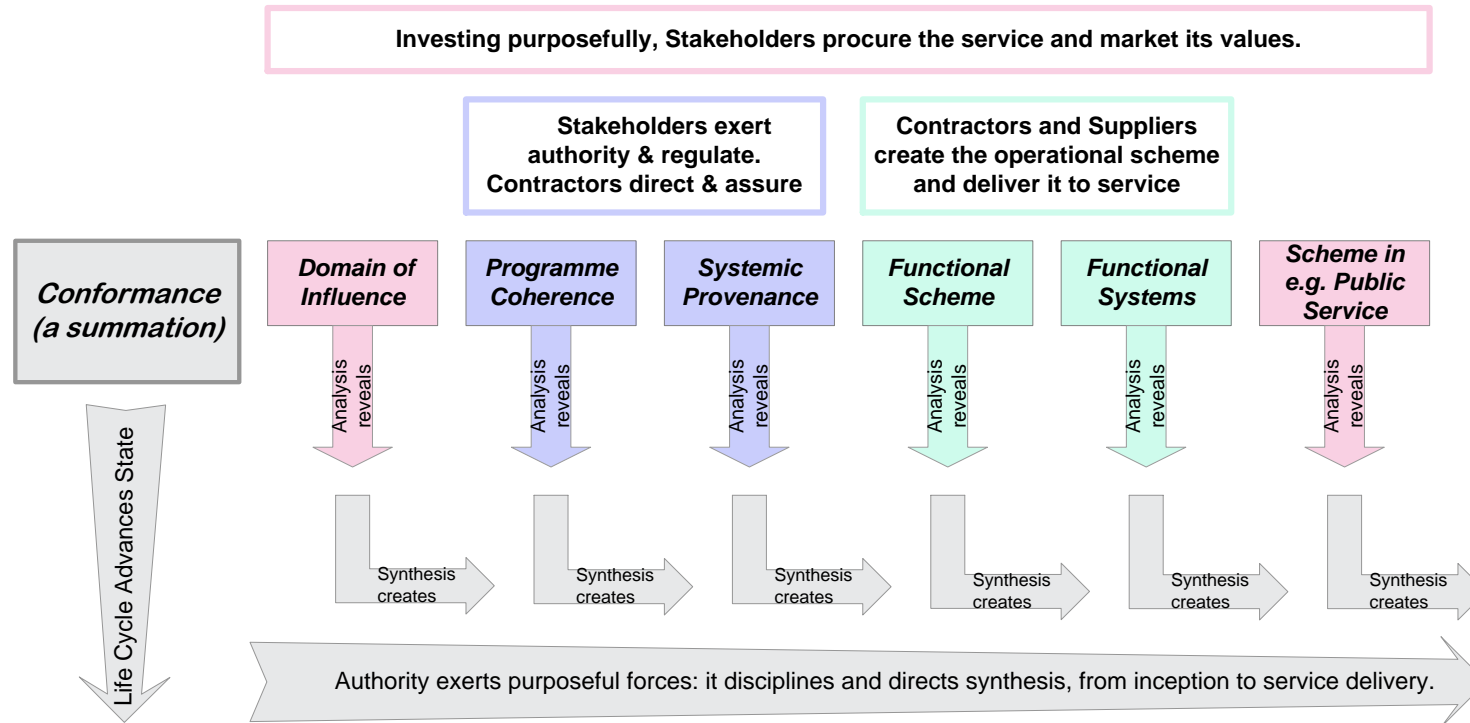
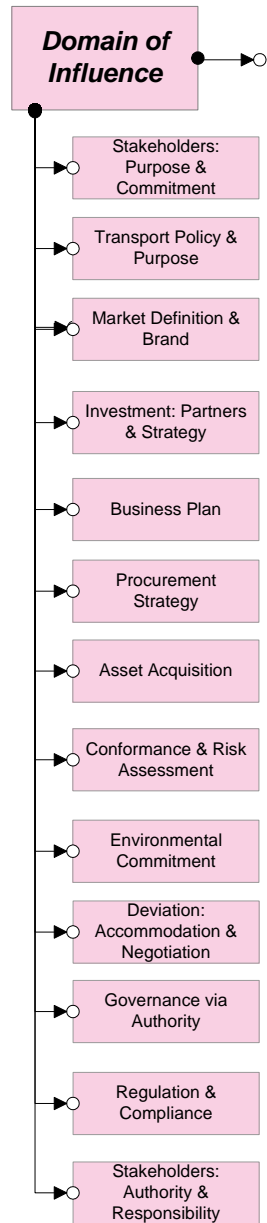


Figure 1: Scantlings¹ of a conformance that marshals the construction of e.g. a public service.

The act of conformation creates a multi-dimensional operational volume that captures the contractual obligations, exerts purpose and directs the application of resources to programme resolution. Guiding its client’s conformation of the programme, Solyphony serves operations.

¹ Six themes satisfy major programmes. Generic titles posed herein.

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A singular exemplar: Domain of Influence

Analysis of this domain reveals purposes and identifies the authorities that pursue them.

This arm of the conformation invokes the strategies that secure the direction of business, defines and values assets and promotes regulation. Its presence pervades the volume of programme activity, without let. Its scope descends to a finesse of four analytical levels.

Synthesis informs and guides the advance by contractors and suppliers, etc. from inception to realisation of product or service. It contributes freely to the definition of programme and project phases, within the lifecycle.

Programme Coherence secures the functional and operational integrity of the scheme, throughout its evolution, and of the programme that designs and constructs it. Coherence seeks interoperability: it manages interfaces; it sets the command and control strategy; it aligns contractors and suppliers with the purposes and governance of the procuring authorities...

Systemic Provenance addresses the family of functional and business requirements that accompany contracts. Constructing critical models, it assesses and verifies them. Configuration control is a primary outcome, asset management a beneficiary. The configuration reveals domain knowledge to designing and construction; it promotes the criteria that procurement demands; it ensures e.g. RAMs and quality...

Functional Scheme² addresses and juxtaposes the physical and functional artefacts that constitute the scheme. It takes substance, discipline and regulation from foregoing themes...

Functional Systems analyses the scheme into classes of components that it constructs and delivers to service. It ensures the maintenance of critical services ...

Scheme in Service analyses the functions, facilities and operations that deliver the contracted service to its dependent audience. It brands the service, according to the aims of the investment policy that procured it ...

² The conformance is of a live programme that investment, authority and contracted resources secure. Therefore, the "Functional" heads have no substance herein. Inquire, to see detailed exemplars.