

BS202001: Project Controls

City of London Corporation ED-EN Project
Fusion Skills

Freeman of Guild of Educators

Bsi Management Standards Committee

BS202001 Chair Author Panel

ISO EVM Implementation Guide SME

Conversation club every Thursday at 4

Loves music and silence in equal measure.



Steve Wake



**A standard which makes
the blah blah blah work.**

Specification not
Guideline
Shall should
Not must

Specification is a mirror for assurance.

A show-me statement

100% compliance is not mandatory
But proof that every statement has been considered is.
Context is crucial.

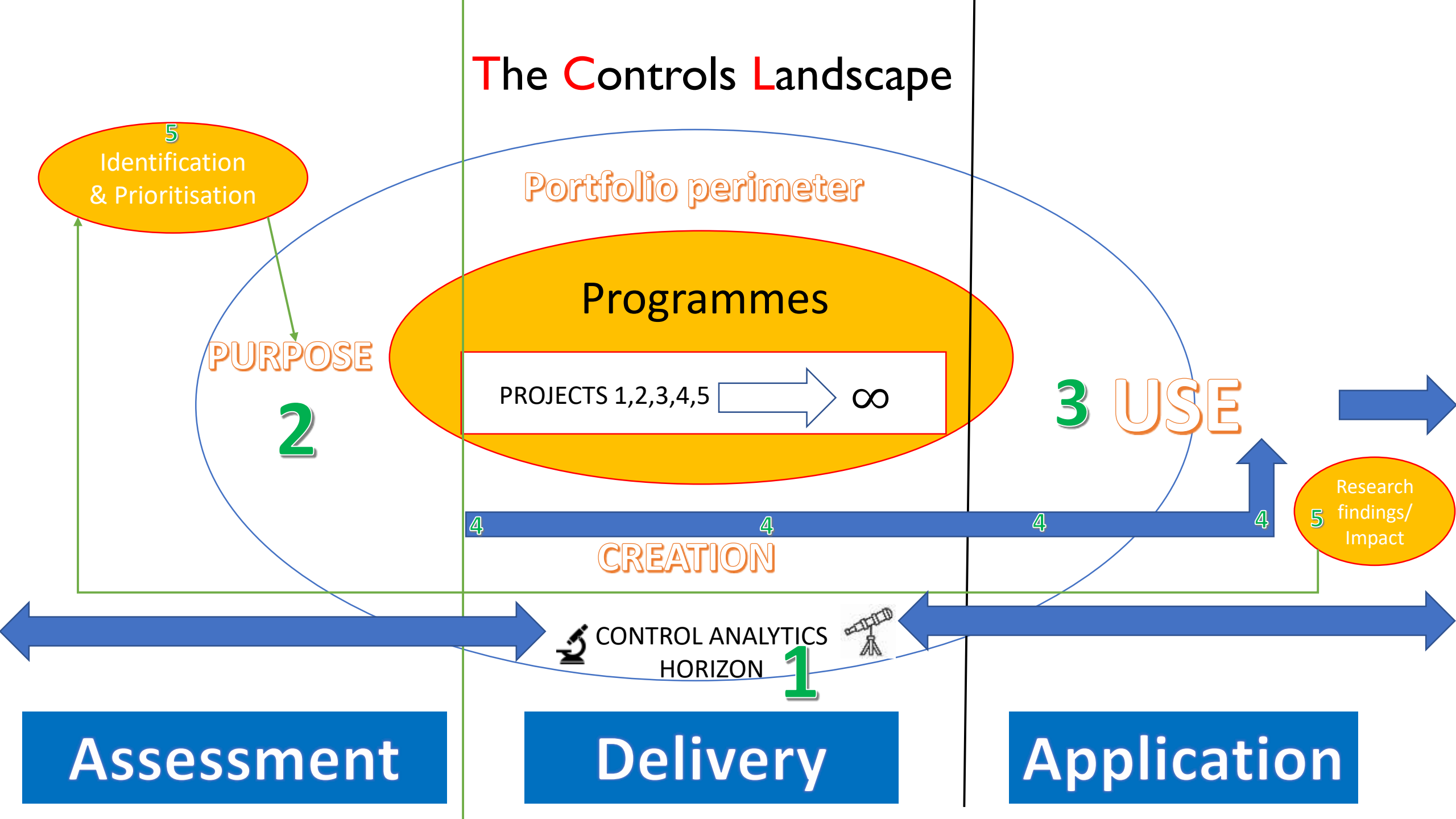
Specification



Show me

**HOW
is 4 U**

The Controls Landscape



The **C**ontrols **L**andscape is informed by ideas that become projects and the use they are put to after they have been delivered.

1 The Control Analytics Horizon extends from the **Assessment** of an idea and its potential benefit **2** through **Delivery** of scope and change into **Application** which could be 20 years or more ahead whilst the planned benefits are delivered through use **3**.
The microscope and telescope illustrate the close-up detail and far-off overview range of required control analytics.

4 The purpose and benefits arising from an idea should be defined in a business case and benefits realisation map tracked from origin and through creation and use. Benefits are possible from the very start of creation in projects and programmes through to final use long after the projects and programmes have finished. The delivery of benefits should be tracked throughout this time line and compared with the original creative idea recorded in the approved business case.

5 Research evidence, lessons learned, expert analysis can inform improvements to practice which in turn can be fed back into the entire process at the appropriate point.

Business case

Benefits
Risk, assumption, constraint and dependency/interdependency management

Commercial

Contract specification – defines controls requirements
Procurement controls
Finances controls (funding, sanction, authority, contingency)
Oversight and suppliers (sub/trade contractors)
Bid controls
Set budget
Dispute

Delivery strategy

Contracting strategy
Controls
Cost management and forecast
Budget setting
Different contexts eg waterfall agile blended
Oversight and suppliers (sub/trade contractors)
Rework

Quality

Quality management system
Needs and requirements
Developing solutions
Learning from experience

Document control/management and information management

Baseline

Scope definition and/or scope book
Configuration management
Structures
Client requirements, business cases and project briefs
Estimating cycle
Estimating and whole life cycle costing
Harnesses for Projects; Programmes; and Portfolios

Planning

Planning Scope Schedule
Resources Costs
Assembly and integration

Control

Risks
Issues
Change control
Configuration management
Information management
Reporting
Stakeholders
Communications
Governance
Assurance

Change control

Client and contract
Issues management
Documentation (includes significant agreements, impact controls)
Dispute records impacting change

Reporting

Business rhythm and reporting (drumbeat)
Monitoring
Dashboard analytics – KPI tracking
Narrative reporting, evolution of project and performance
Communications with stakeholders, external and internal

Operational readiness and transition

Commissioning and handover

Assessment

Knowing what to do, vision, strategy
Deciding what to do, portfolio
Communicating what is needed
Assessing submissions
Scoping and defining
Maintain existing funding
Obtain new lines of funding
Government relationships
Academic relationships
Industry relationships
Professional
organisation relationships
International connections
Shop window, marketing & comms

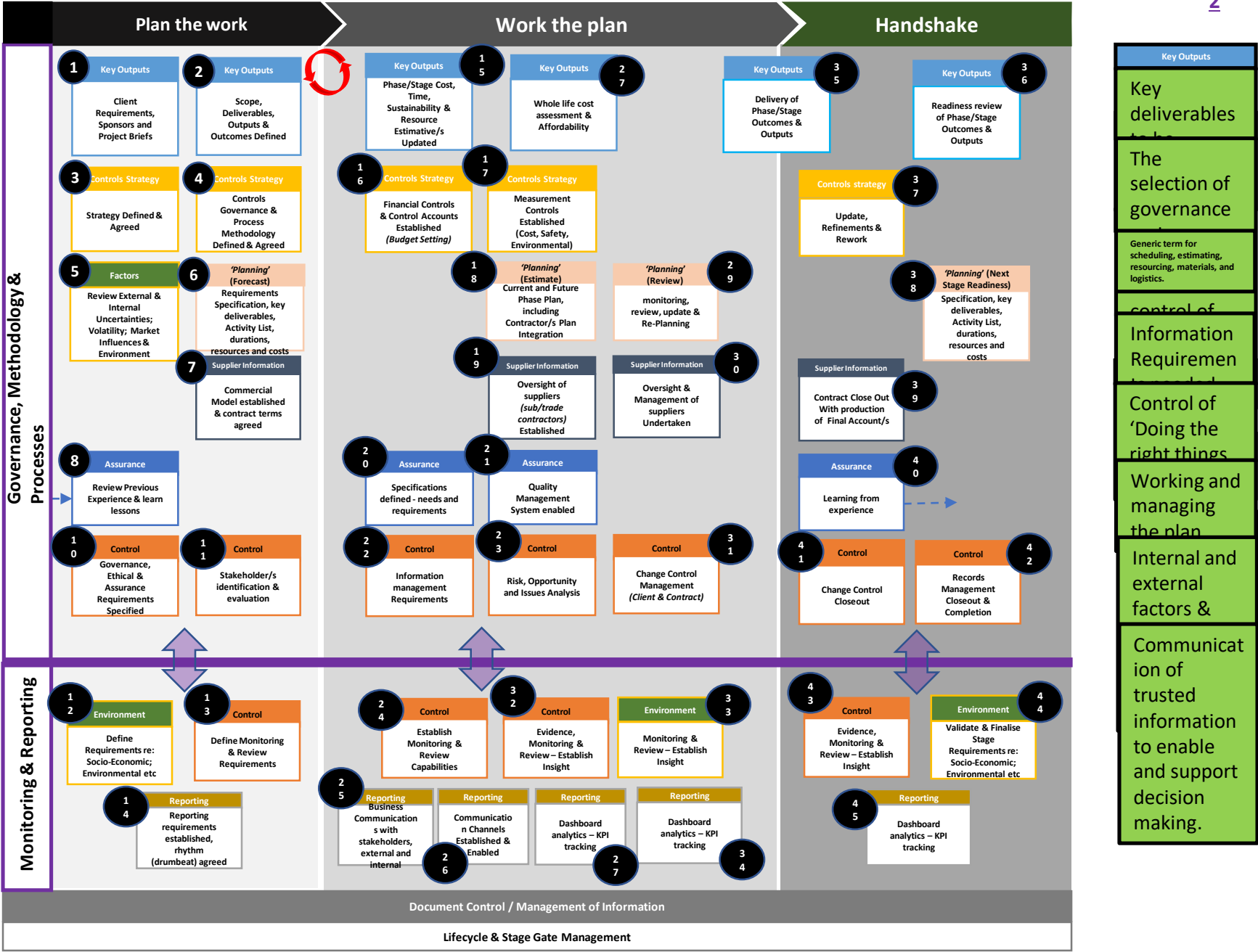
Delivery

Managing the programme
Issuing work
Progressing work
Closing work
Status reporting
Recruiting and developing
participants
Assessing developing insights
Looking ahead.
Archiving work
What works
Innovative practices
Analytical analysis and
recommendations

Application

Publishing insights.
Publicising
Presenting
Discussing
Measuring
Monitoring
What works
What doesn't
Web
Media
Knowledge
Practice into theory into
policy into practice..
Futurism





Time for Conversation