Production Partnership Management

….a Standard approach to deliver change

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People
Process

DC&M Data Capture

Scenario:
An area of real world change (e.g., new by-pass road or sports complex) has been identified through our Change Intelligence system. A decision is required on the best method of capture.
I would like to talk you through the processes (activities) that DC&M would need to do (including the value we add) in order to deliver to the customer up-to-date data that is captured to specification and is fit for purpose.

Questions:
What sort of preparation needs to be completed before any data collection can take place?
Slide—Example of Imagery programs
Speaker: Paul Chuter

Questions:
What are the processes that need to be completed to create an image that is suitable for data capture?
What is the biggest barrier to getting the plane in the air?
Slide—OS plane & an image
Speaker: Mark Tabor

Questions:
How and what do you actually capture using the imagery?
What things do you ignore and why?
Slide—DPW operator (new kit)
Speaker: Mark Tabor

Questions:
The life of a surveyor sounds like the best job on OS, but in the fresh air, meeting lots of people, following capture from imagery what do you have to do to provide data that is acceptable to the customer?
Slide—Surveyor with PRISM, GPS & EDM
Speaker: Rob Lovel

Questions:
How do you use the electronic plot that is provided by the field surveyor?
Slide—Example of plot
Speaker: Les Ayres

Supplier

Input Change Intelligence

Manage Customer Requirement

Imagery Capture

Photogrammetric Capture of data

Ground capture of data

Store data

Products

Output Updated Topo data
A standard approach to different production methods
Quality of process and sub process output in production

A quality evaluation process may be used in different phases of a product life cycle, having different objectives in each phase. The phases of the life cycle considered here are specification, **production**, delivery, use and **update**
What is quality?

Whatever the customer says it is!

- data quality
- cost
- quantity
- schedule
Quality at point of production

Process development, quality assurance and accreditation
Successfully implementing change

With empowered and engaged staff*

*or suppliers
A confident and successful team
19158: Quality assurance of data supply

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