

The reality of CDM 2015

A practical look at the Principal Designer role

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The Principal Designer role - key messages

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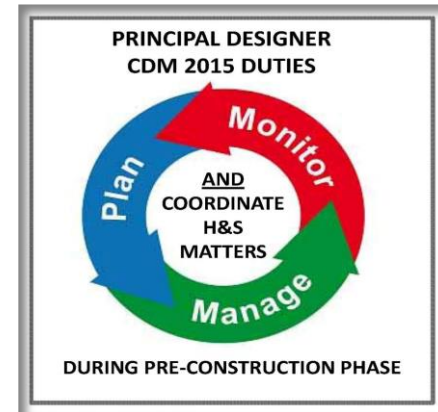
HSE

The Principal Designer role

- Organisation not an individual
- The PD Should
 - Strengthen design risk management and co-operation
 - Mirror the PC role in achieving co-ordination
 - Simplify Health and Safety in the pre construction phase

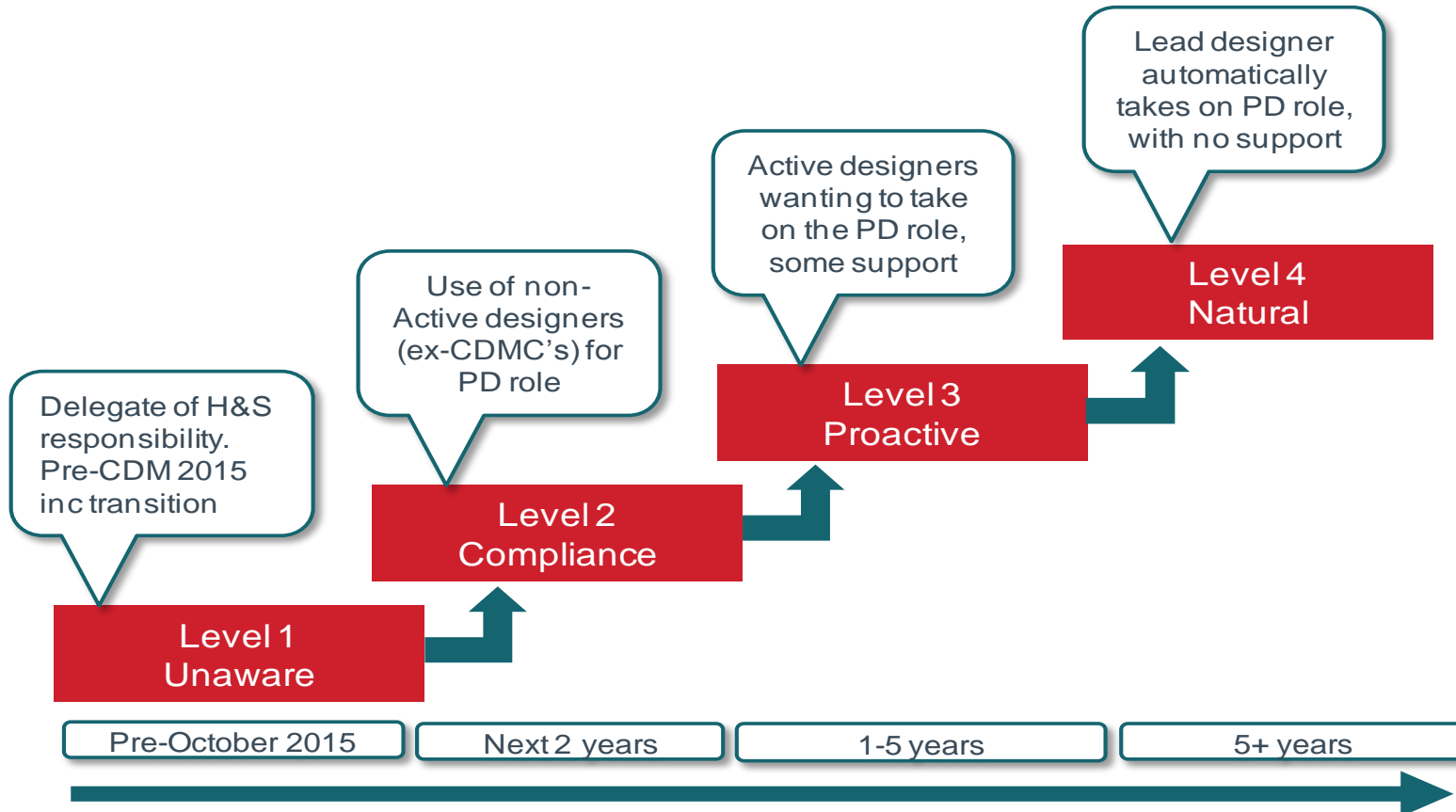
PD role – main duties

- Role is to plan, manage and monitor the pre-construction phase
 - To co-ordinate the health and safety
 - Pre-construction is defined any period which design or preparatory work is carried out
- PD must:
 - assist the Client in identifying, obtaining and collating the pre-construction information
 - provide pre-construction information to Designers, the Principal Contractor and Contractors
 - ensure that Designers comply with their duties and co-operate with each other
 - liaise with the Principal Contractor for the duration of the appointment
 - prepare the Health and Safety file (possible handover)



PD role – industry adoption

- Designer definition in CDM is wide ranging
- Design community unsure of the role (ex-CDM-C's & Insurance)
- Active vs Non-Active Designers (ex-CDM-C's) – same criteria as PC role



PD or Lead Designer?

- The **lead designer** directs and co-ordinates other designers in the consultant team as well as any specialist designers that are appointed. This role might include:
- Co-ordinating site surveys.
- Co-ordinate the preparation of information for the project brief.
- Co-ordinating the preparation of designs and specifications.
- Integrating different aspects of the design and their interfaces into the overall design.
- Co-ordinating internal and external consultations and design reviews.
- Defining the form and content of design information to be prepared.
- Reporting to the client on design matters and seeking approvals.
- Co-ordinating the preparation of schedules of inspections, tests, mock ups and samples.
- Co-ordinating consultations, negotiations and submissions to planning authorities and other statutory and non statutory authorities.
- Co-ordinating the preparation of tender documentation and reviewing submissions.
- Co-ordinating quality control systems.
- Co-ordinating the issue of production information to contractors and the review of designs prepared by contractors.
- Co-ordinating procedures for inspections, commissioning, testing and client training.

Is
there
a fit?

Guidance



+



Industry guidance for
Principal designers



L153

Industry Guidance

<https://www.citb.co.uk/health-safety-and-other-topics/health-safety/construction-design-and-management-regulations/cdm-guidance-documents>

Thank you

