

## 1 Formal CPD point

Please be aware you are required to manage your own CPD records. We will provide you with your participation certificate and answer sheet once you have attended the full seminar.

The below answer sheet is for your own self-assessment. Please keep your completed questionnaires and answers on file for your record. These do not need to be sent to CPD Live. CPD-Live will send you certificate.

# Designing with Purpose Architectural Responses to the Modern Homes Forecast 2025

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#### 1. How are global disruption trends influencing Australian residential design?

Increased climate risk, housing unaffordability and social isolation are shifting design priorities toward safe, efficient and socially connected homes that offer both physical and emotional security.

#### 2. How is the concept of 'Designing for Country' related to resilience in housing?

Designing for Country promotes harmony with the land, using site-responsive planning, natural materials and passive design principles that align with sustainable, climate-adaptive architecture.

#### 3. How can architects integrate flexibility into their residential designs?

By incorporating modular layouts, ancillary dwellings, adaptable spaces and strategic zoning—architects can future-proof homes to support changing household structures and evolving lifestyles.

#### 4. Why is Passive House (Passivhaus) becoming more relevant in Australian housing?

Passive House principles improve energy efficiency, thermal comfort and air quality. These outcomes align with growing expectations for healthier, more sustainable homes that meet higher performance standards.

#### 5. What is thWhat makes the Box Modern style well-suited to modern design challenges?

Its modular structure allows for flexible layouts, multi-generational living and efficient prefabrication—supporting faster builds, sustainability and adaptability to climate events like flood and fire.

### 6. How is climate resilience being integrated into residential design strategies?

Architects are using features like raised structures, passive cooling, durable cladding, bushfire-compliant materials and site-responsive layouts to help homes withstand climate extremes.

Competency Codes: P18, PC25, PC28, PC39.