FREQUENTLY ASKED QUESTIONS FOR PROFESSIONAL CONVERSION PROGRAMME (PCP) FOR BUILDING INFORMATION MODELLING (BIM) PROFESSIONALS

	TABLE OF CONTENTS
Α	General Questions
В	Professional Conversion Programme (PCP) for Building Information Modelling (BIM) Professionals

Α	General Questions			
1.	What is the objective of PCP for BIM Professionals?			
	To foster wider adoption of Integrated Digital Delivery, the Building and Construction Authority (BCA) has mandated the use of Building Information Modelling (BIM) for key projects. Since 2015, BCA has required Architectural and Engineering submissions in BIM for new projects over 5,000 m². As the built environment industry moves rapidly into BIM, demand for BIM professionals will increase in the future.			
	The objective of the PCP for BIM professionals is to train mid-career individuals and equip them with the knowledge and skills to embark on a career in the built environment industry as BIM professionals.			
2.	What is the job role available under PCP for BIM Professionals?			
	Currently, BIM Modellers and BIM Specialists are the job roles available under the PCP.			
3.	Do participants have to pay?			
	The Course Fees and Salary under the PCP are fully funded by Workforce Singapore (WSG) and the employer participating in the PCP. No fees will be incurred by participants.			
В	Professional Conversion Programme for BIM Professionals			
4.	What is the PCP for BIM Professionals?			
	The Professional Conversion Programme (PCP) for Building Informati Modelling (BIM) Professionals is a 6 or 12 month Place-and-Tr programme. The programme aims to train mid-career individuals and eq them with the knowledge and skills to embark on a career in the b environment sector as BIM professionals.			

5. What is the structure of the PCP for BIM Professionals?

Participants will undergo up to 12 months training, comprising of a blend of part-time classroom training at BCA Academy as well as on-the-job training provided by the PCP employer. Participants with relevant built environment experience or qualifications¹ will undergo an accelerated 6-month training programme.

DOD Training Common anto	Training Duration	
PCP Training Components	12 months	6 months
Facilitated Classroom Learning (BCA Academy)	370hrs	232hrs
Part-Time Foundation Module under Specialist Diploma for Construction Management	138hrs	N.A.
2. Certification Course on BIM Management	32hrs	32hrs
Certification Course on BIM Modelling (Architecture / Mechanical, Electrical & Plumbing / Structure tracks)	32hrs	32hrs
4. Part-Time Specialist Diploma in BIM	168hrs	168hrs
On-the-Job Training (By Company)	2,016hrs	976hrs
Total PCP Training Duration	2,386hrs	1,208hrs

6. What is the salary offered to candidates of the PCP for BIM Professionals?

During the 6 or 12-month training period, trainee can expect to be paid between \$2,500 to \$4,000, depending on relevant experience or qualifications. Upon successful completion of training, trainee can expect to be paid a monthly salary of between \$2,800 to \$4,400.

7. Who is eligible to participate in the PCP for BIM Professionals?

Interested individuals can apply for the PCP for BIM Professionals if they meet the following criteria:

• A Singapore Citizen or Singapore Permanent Resident

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¹ Built Environment-related areas include Architecture, Civil Engineering, Mechanical & Electrical Engineering, Facilities Management, etc.

- Possess at least two years of working experience
- Not in a similar job role prior to joining the PCP
- Hold minimum Diploma and above qualifications, preferably in Built Environment-related areas

8. What does the job entail and what kinds of career opportunities can individuals look forward to?

As the built environment industry moves rapidly into BIM, there are many more opportunities for individuals to take on BIM roles. BIM modellers and specialists will begin with creating and managing BIM models, and performing model checks and audits. They will also collaborate with stakeholders to implement BIM in the entire construction process, and conduct building simulation to detect and resolve potential building issues. Participants under the PCP for BIM professionals may aspire to become BIM managers and directors, coordinating multiple BIM projects and leading the organisation's overall BIM strategies.

9. How many PCP for BIM Professionals vacancies are there?

There are a total of 20 vacancies available for the PCP for BIM Professionals over a period of two years.

10. When can an interested individual apply?

There will be 2 intakes per year in Jul/Aug and Mar/Apr.

11. How can an interested individual apply for PCP for BIM Professionals?

Interested individuals can contact the Building and Construction Authority (BCA) directly through:

Phone: 6730 4420

Email: BCA_Enquiry_Manpower@bca.gov.sg