



DEMAND, SCOPE, & CAREER IN BIM

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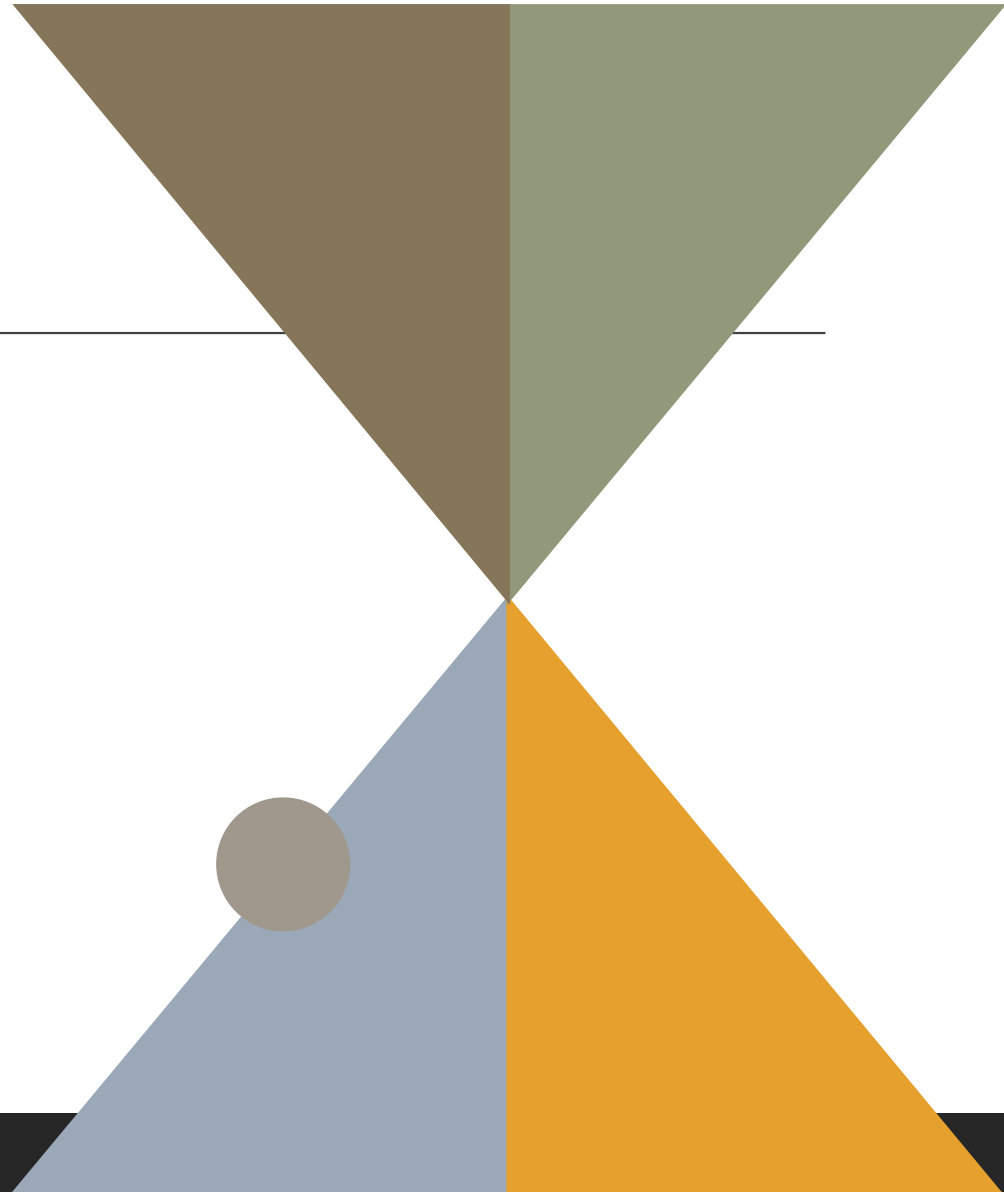


-
- Active Participation
 - ON your video camera
 - Gadgets on DND mode
 - Put water bottles – keep yourself hydrated

- No spamming
- Keep yourself on mute
- Ask relevant Questions in Q&A session
- No other works

CONTENTS :

- Scope of BIM
- Future of BIM
- Demand of BIM
- Job opportunities in BIM
- BIM as a Career
- Salaries in BIM



DEMAND

Architects

60% of BIM-using architects report using BIM on over half of their projects, with a total of 89% forecast by 2024.

Civil engineers

46% of BIM-using civil engineers report using BIM on over half of their projects, with a total of 72% forecast by 2024.

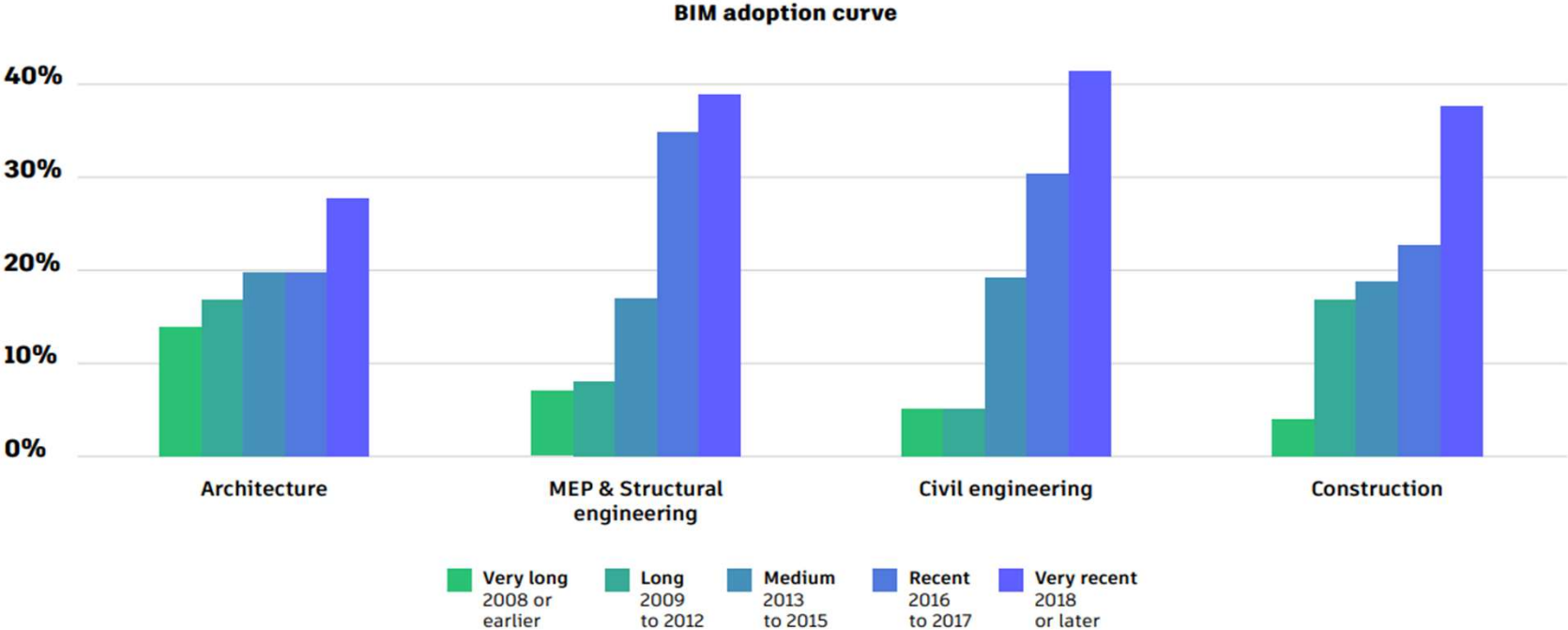
MEP and structural engineers

51% of BIM-using MEP and structural engineers report using BIM on over half of their projects, with a total of 80% forecast by 2024.

Contractors

41% of BIM-using contractors report using BIM on over half of their projects, with a total of 69% forecast by 2024.

DEMAND



SOURCE: DODGE DATA & ANALYTICS

FUTURE OF BIM

1. 3D Printing

The advancement in 3D printing technology has made it easier for professionals to create accurate elements associated with building design in a short while with minimum loss of material

2. Augmented Reality (AR) & Virtual Reality (VR)

Perfect for presentation and evaluation purposes, these technologies are augmenting the entire modeling process

3. Use of Cloud Software

Using a cloud framework, the BIM data can be accessed by anyone from any location in real time simplifying BIM model sharing

4. Internet of Things (IoT)

IoT simplifies the process of data release to prefab workshop, contractors and modelers

5. Drone Usage

Drones can capture accurate project data in any terrain over a large area in a short while

SCOPE

TYPE OF COMPANIES

NICHE FIRMS

SPECIALISED
BIM FIRMS

MNCS

SCOPE

NICHE FIRMS

- ECOMES
- NEILSOFT
- VCONSTRUCT
- TECHNOSTRUCT

- STALWART BIM STUD
- INDOVANCE

SPECIALISED BIM FIRMS

- ENGISOFT
- TECHTURE
- THE BIM ENGINEERS
- MARS GROUP

- PINNACLE
- EXCELIZE

MNCS

- ATKINS
- JACOBS
- WSP
- AECOM

- RAMBOLL
- ARCADIS

JOB OPPORTUNITIES

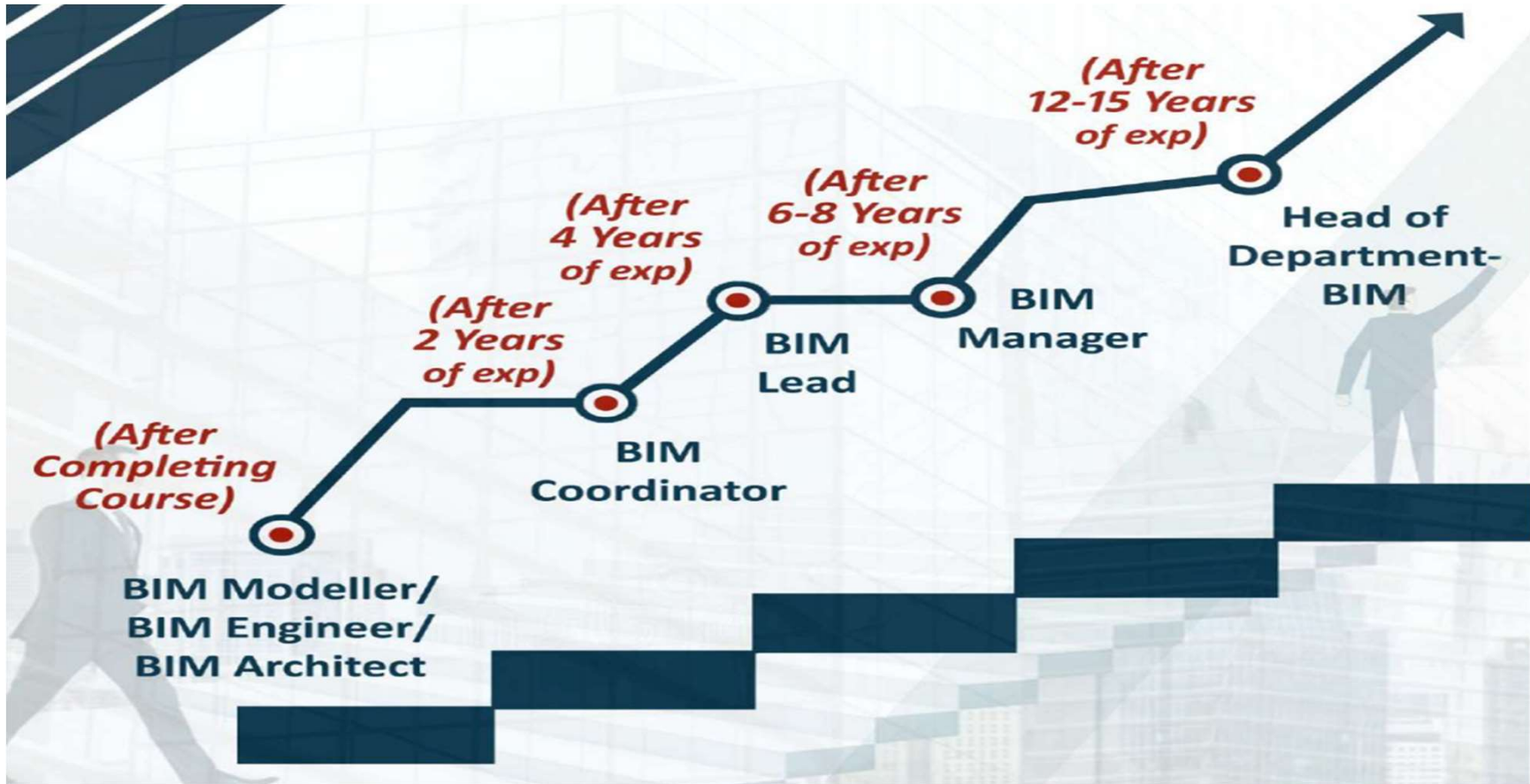
SURVEY SHOWED THAT



- ❑ 59% of AEC firms have openings available for BIM roles.
- ❑ 97% of the AEC industry will start using BIM by 2025.

SOURCE : DODGE DATA & ANALYTICS

BIM AS A CAREER



SALARIES IN BIM

BIM Modeler

Becoming a BIM Modeler is the first step into the profession. On average, a BIM modeler's salary in India is around ₹25,500/month

BIM Designer/Engineer

BIM Designer/Engineer would earn around ₹31,000-₹35,000/month

BIM Coordinator

A [BIM coordinator's](#) monthly salary in India can reach up to ₹55,000/month

BIM Lead

A [BIM Lead's](#) monthly salary in India can reach up to ₹65,000/month

BIM Manager

A BIM manager can easily get a salary of ₹75,000/month

Thank you



REACH ME THROUGH

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