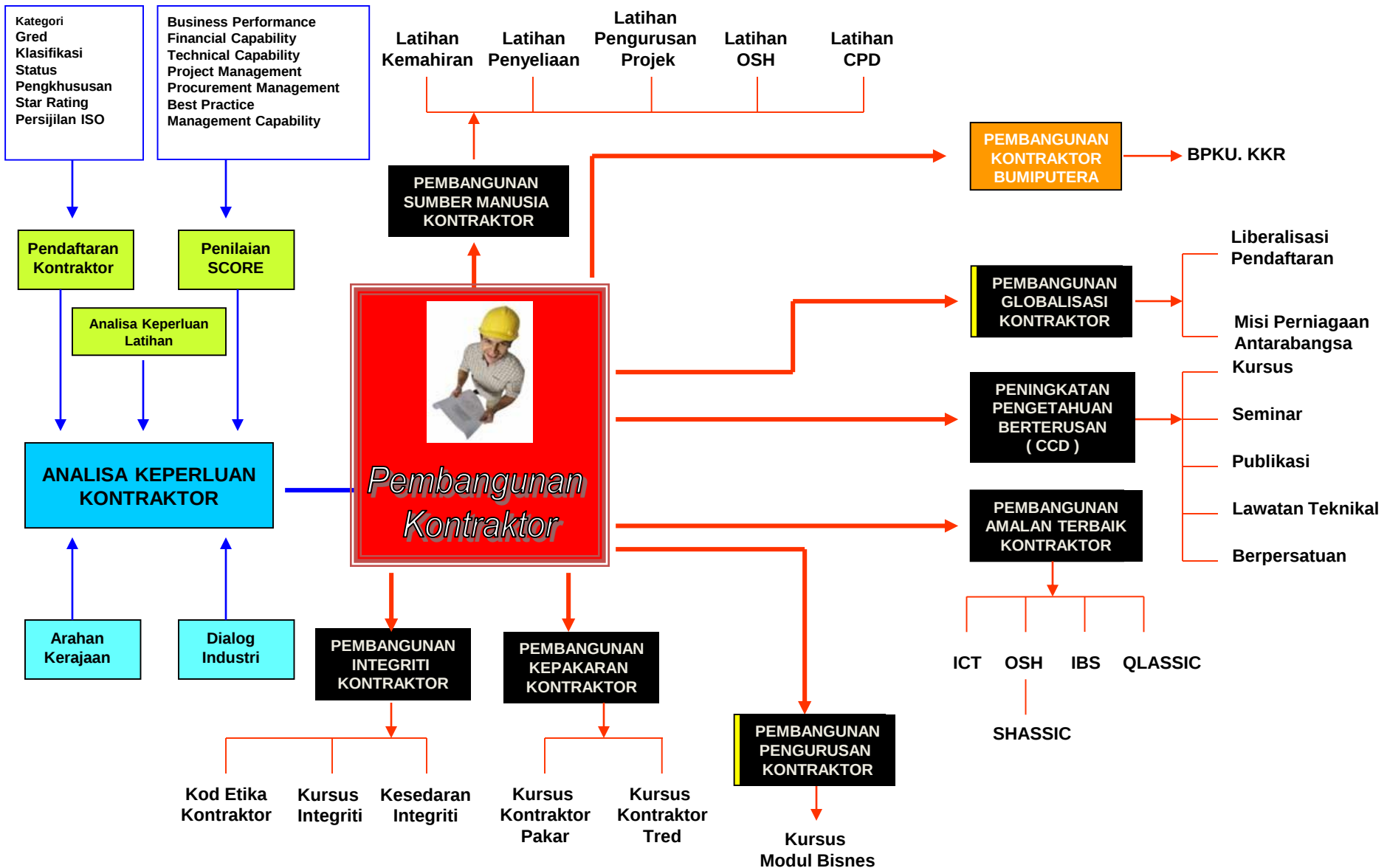
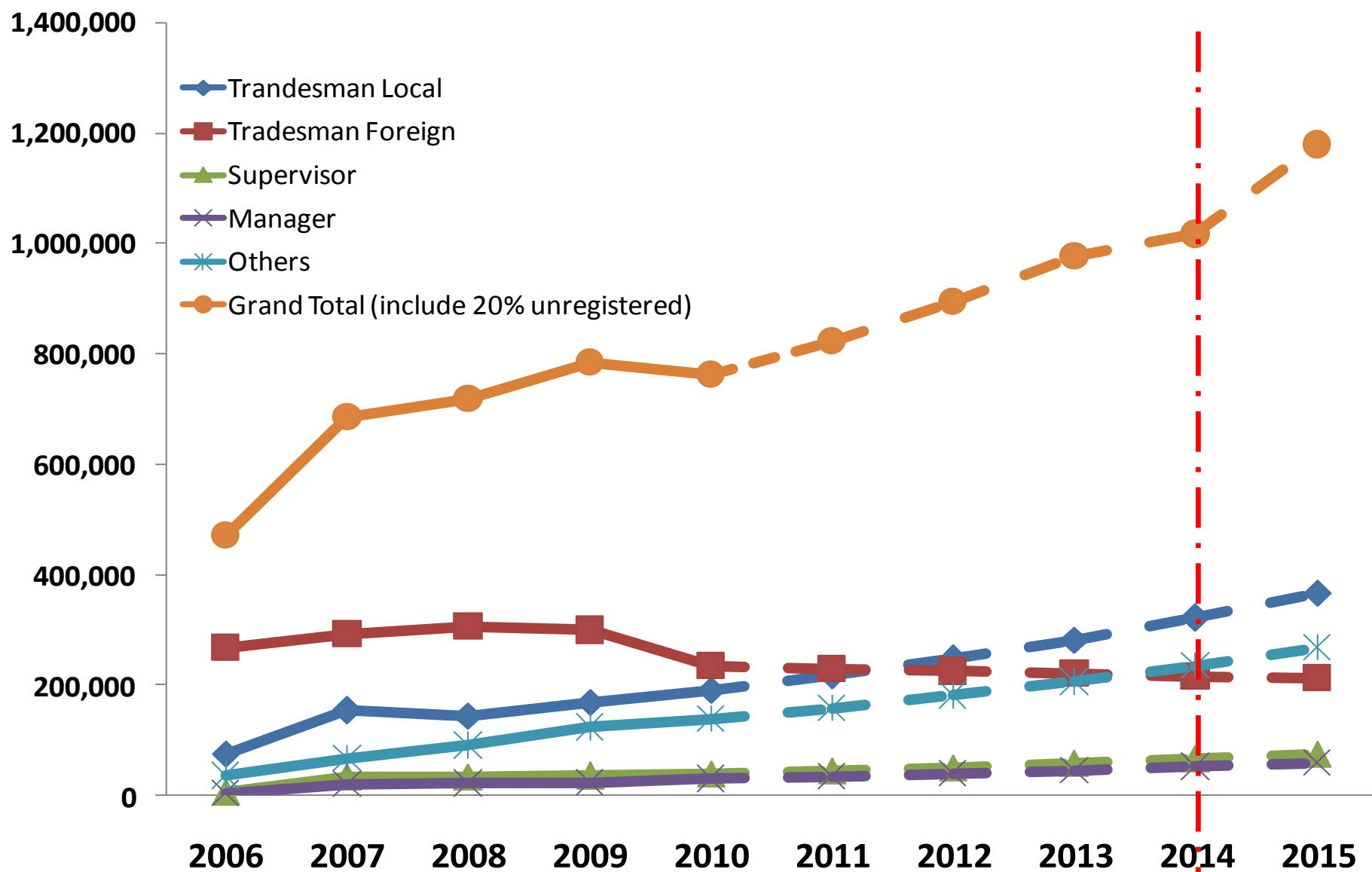


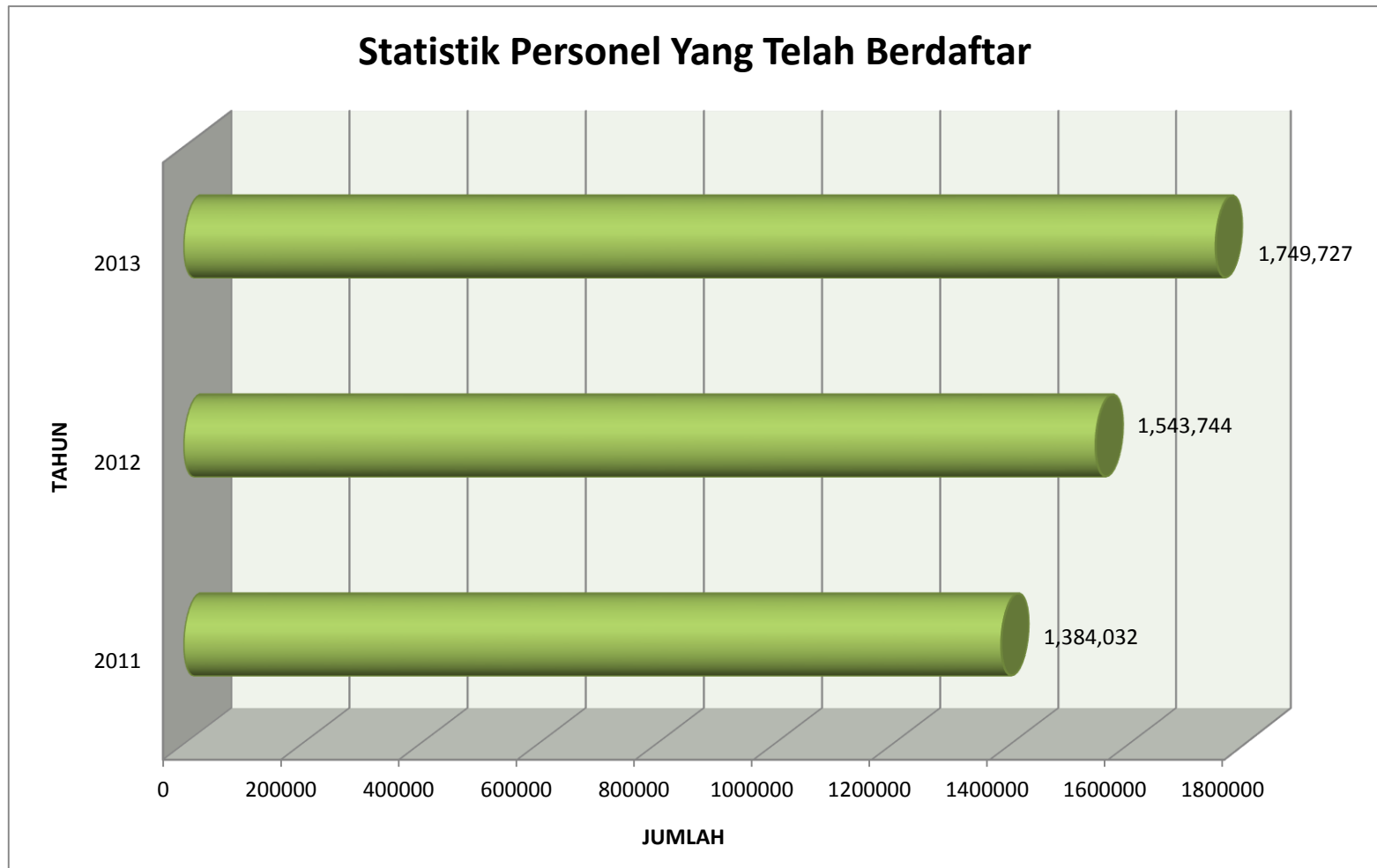
CONTRACTOR'S DEVELOPMENT FRAMEWORK



Statistic & Projection of Construction Personnel Registration Categories 2006 - 2015



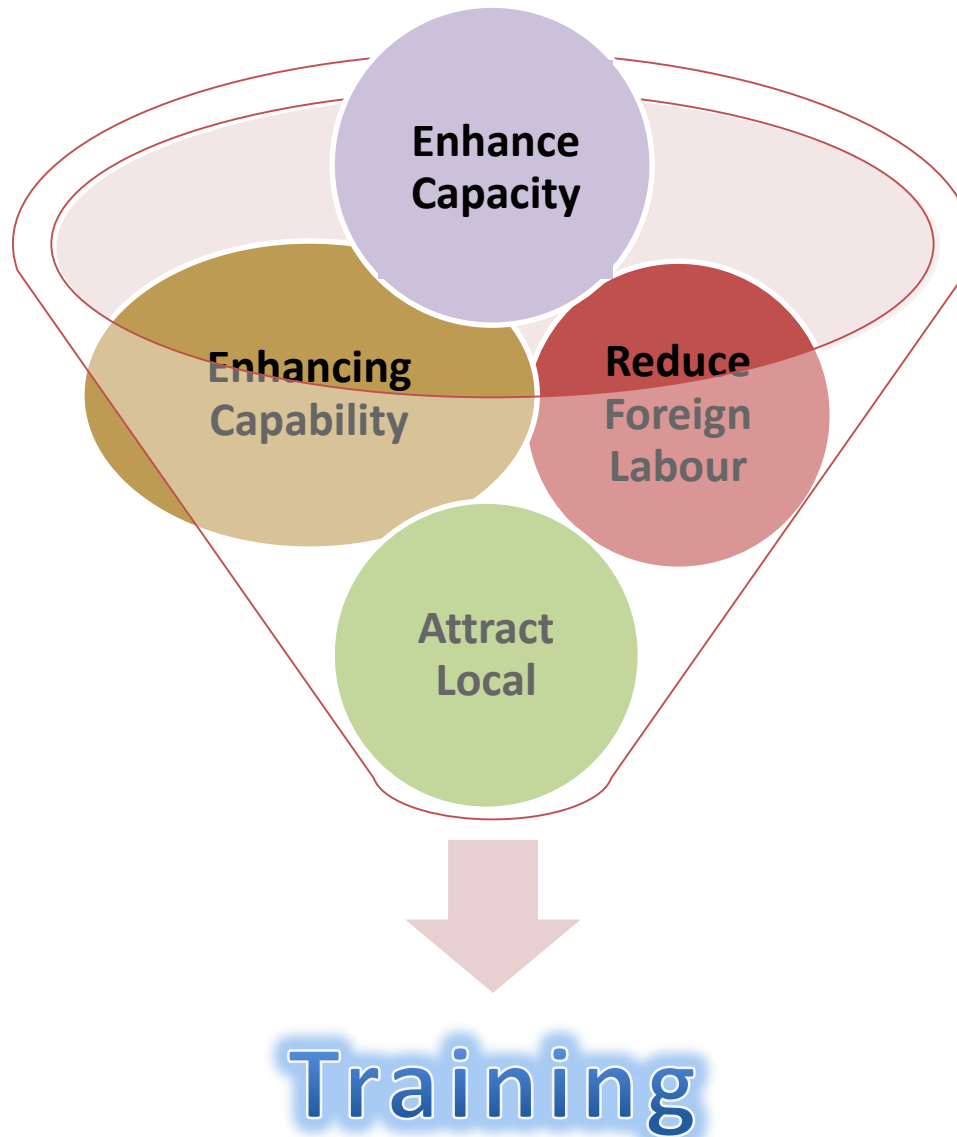
Registered Construction Personnel



CONSTRUCTION MANPOWER STRUCTURE



Training Programmes



MALAYSIAN CONSTRUCTION MANPOWER DEVELOPMENT



POLICY & ACTS

**NEED ANALYSIS
& STANDARDS**

EDUCATION , TRAINING & ASSESSMENT

COS Development
Module Development
Question Bank
Approval of Training Instructor
Approval of Training Center
Approval of Test Center
Approval of Assessor

DEVELOPMENTAL

TRAINING & ASSESSMENT

Training
**Assessment at
Training Centers**

ASSESSMENT ONLY

At Sites
Workshop
Classroom

RPLE

Declaration
Evidence
Verification

CERTIFICATION

ACCREDITATION

Accreditation Committee

ACCREDITATION

REGISTRATION

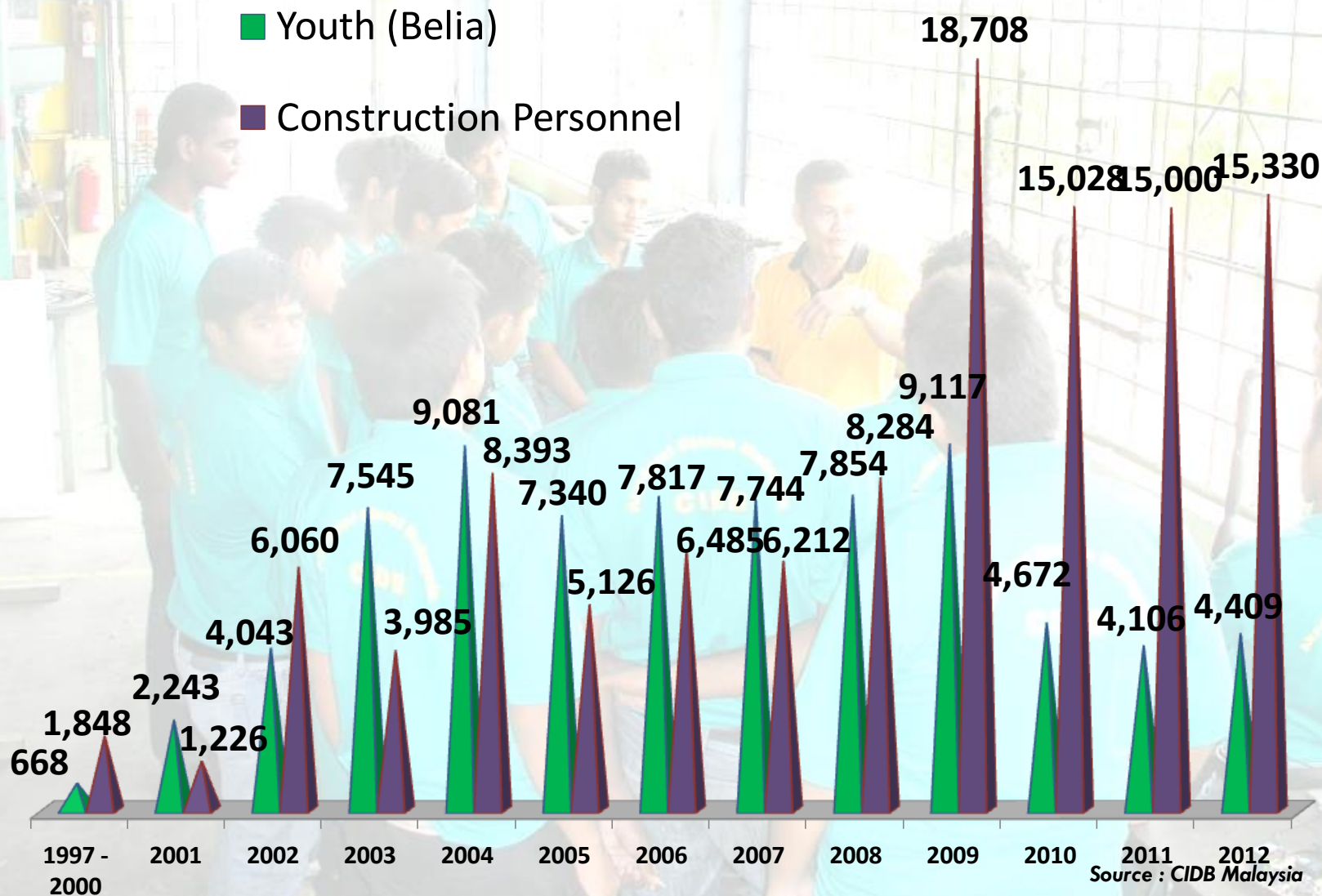
REGISTRATION

EMPLOYMENT

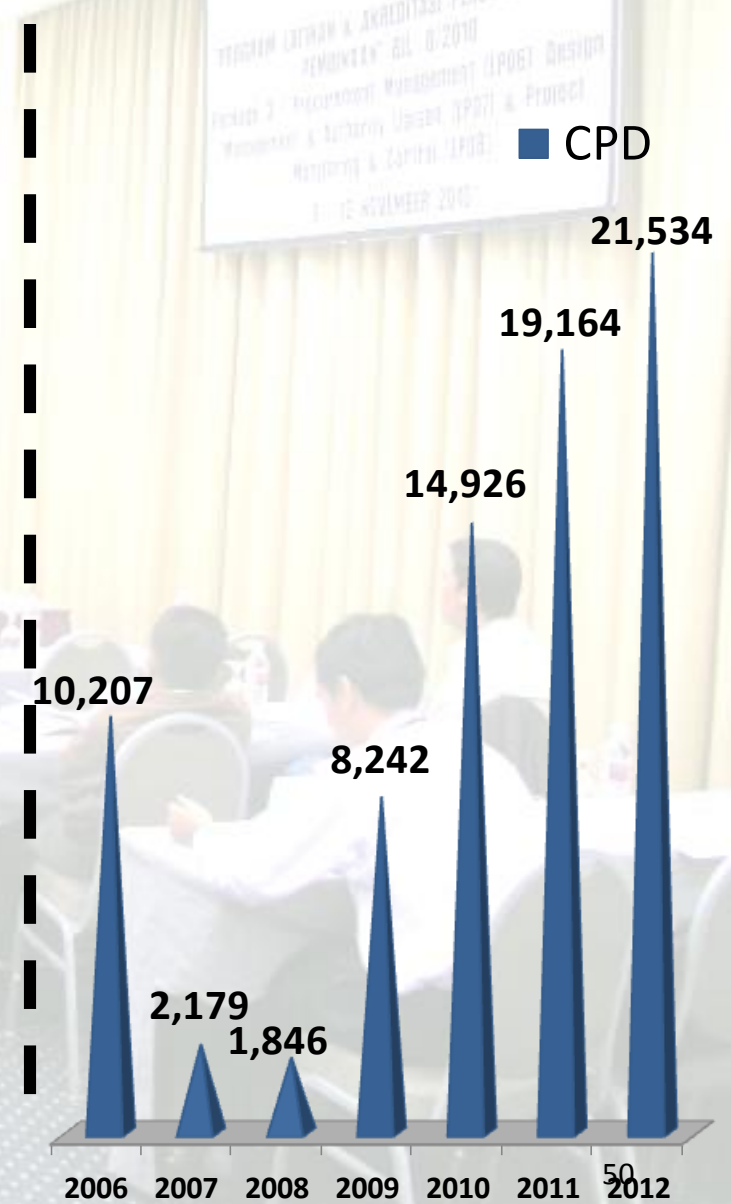
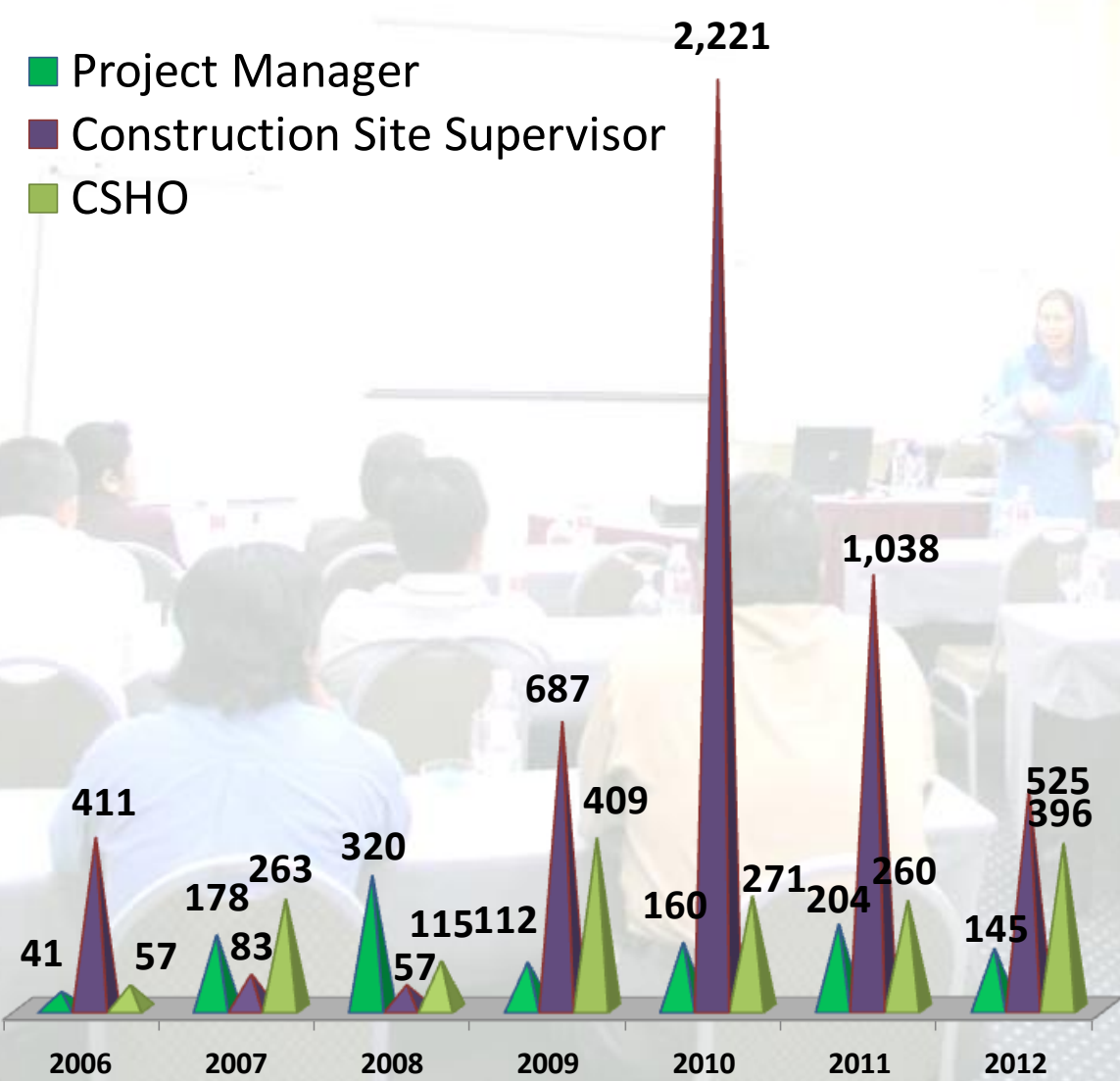
EMPLOYMENT

RECERTIFY

Training of Youth & Construction Personnel



Statistic of Construction Personnel Training & Accreditation



Source: CIDB Malaysian

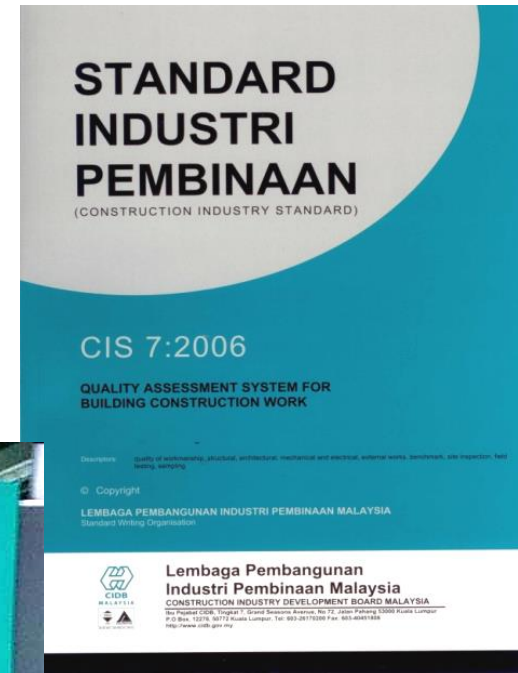
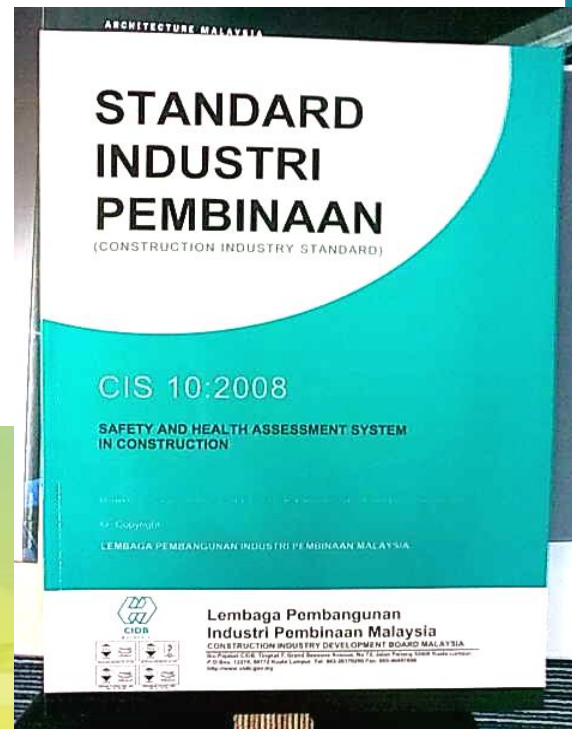
Technology

- IBS
- Mechanisation



Best Practices

- Const Industry Standard
- Provision of OSH in contract
- Safety guidelines
- Specialisation

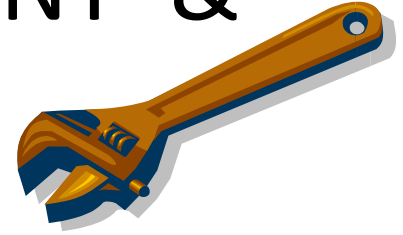


SISTEM PENILAIAN
KESELAMATAN DAN
KESIHATAN DALAM
PEMBINAAN
SHASSIC



*Safety & Health Assessment System
in Construction*

COMPONENT OF ASSESSMENT & WEIGHTAGE



- Divided into **3** categories:-



SHASSIC Analysis

Contractor Could Not Score High – Document Check

- Machinery Management
- Emergency Response Plan
- HIRARC

Contractor Could Not Score High – Workplace Inspection

- House Keeping
- PPE
- Prevention of Falling Objects
- Fire Protection

Contractor Could Not Score High – Employee Interview

Generally – Category `C`

- OSH Policy
- Training and Promotion
- Material Management
- Emergency Preparedness

The Approach



Uplift Safety Awareness



**Improve Working
Environment**



**Strengthen Site Safety
Management**

6. The Way Forward

- 1. Mandatory Implementation at JKR/Govt's project**
- 2. Creating Industry Champion (Smart Partnership)**
- 3. Enhance Assessment**
- 4. International Recognition**
- 5. Industry Excellence Award**



“We do NOT want our construction industry been built on workers’ lives and injuries.”



THANK YOU



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