

INDUSTRIAL SKILLS FRAMEWORK (IndSF) NEWSLETTER

SEPTEMBER | VOL. 24

Editor's Note



IndSF Unit is working hard to make sure that the latest Industrial Skills Framework (IndSF) documents can be published every year. This is done to ensure that we can reach our end goal; producing at least one IndSF for every industry in Malaysia as a reference point to upskill and reskill the workforce.

Beyond that, the team is also in the middle of enhancing all published IndSF documents to ensure that the content stays current and relevant to the industry. For that, we have conducted several engagement sessions with subject matter experts to gather input from the industry's perspective.

In this newsletter, we are delighted to share our activities for IndSF developments and enhancements throughout September. We hope you will enjoy the read!

What's Inside?

IndSF Development 2022

- Agriculture - Oil Palm Plantation
- Food & Beverages - Manufacturing
- Textile Manufacturing

IndSF Enhancement 2022

- Oil, Gas & Energy
- Digital Technology - Artificial Intelligence
- Machinery & Equipment - Welding

Published IndSF Download Statistics



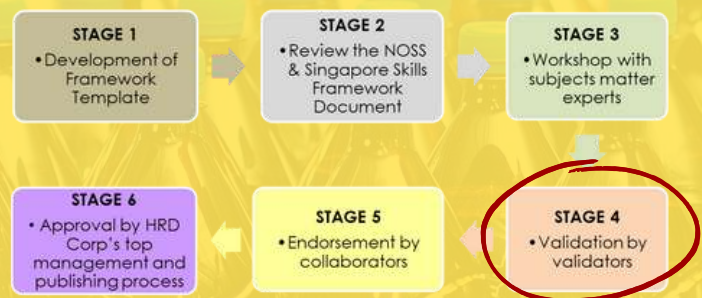
DEVELOPMENT of IndSF 2022

Industrial Skills Framework



FOOD & BEVERAGE MANUFACTURING

VALIDATORS' BRIEFING SESSION



One of the crucial steps to ensure the quality of the IndSF document is the validation process. This process involves a number of validators appointed among senior industry experts to validate the input collected from the subject matter experts during the workshop sessions.

Before conducting the validation session, the IndSF team held a briefing session with appointed validators on 12 September 2022 to provide them with the necessary information regarding the process. This includes the project timeline and expected deliverables. The process is important to ensure that the validators understand their roles in this process.

12/9/22

Briefing Session

2

Validators participated

Industrial Skills Framework

AGRICULTURE - OIL PALM PLANTATION



WORKSHOP SESSIONS WITH SUBJECT MATTER EXPERTS



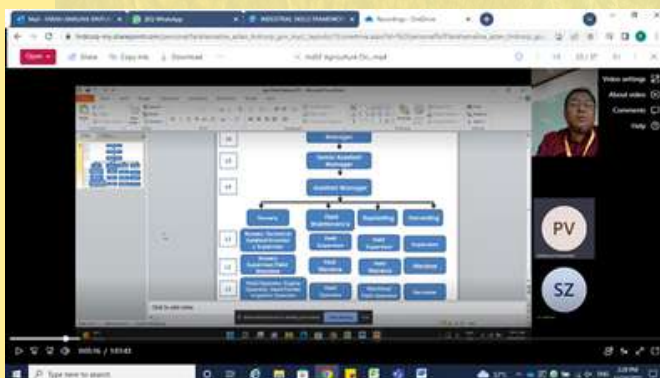
IndSF unit conducted several workshops with experts from the Harvesting & Collection, Nursery and Field Maintenance group from 21 to 22 September 2022.

During the workshop, the experts:

- clarified the issues/questions raised by secretariats after reviewing the document.
- continue to discuss and refine further the input that has been collected in the previous workshop, and they have added more relevant information to make the document more comprehensive.



Now that the document has the required information, it is now ready for the next stage, which is the validation process.



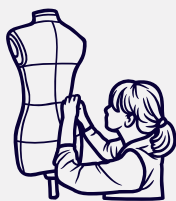
**Final
Workshop**



**Validation
Session**



Industrial Skills Framework

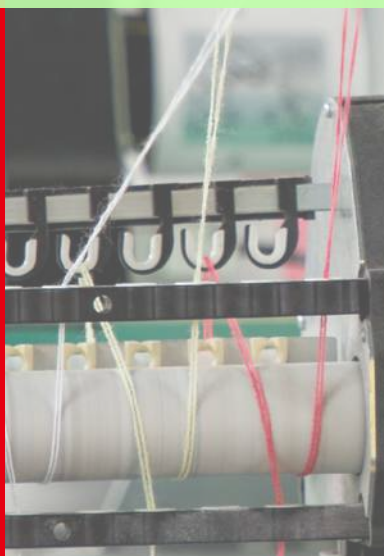


TEXTILE - MANUFACTURING

WORKSHOP SESSIONS WITH SUBJECT MATTER EXPERTS



9 Sept.
2022



The IndSF team also conducted another workshop session with experts from the Fabric Formation group which covers **Laboratory, Dyeing, Finishing, Production and Quality Control** to collect more information and review further the inputs to be included in the document. The experts thoroughly vetted the content to make sure it is relevant to be used in the industry.

Currently, the secretariats are refining the content based on the experts' feedback and preparing materials for the validation session.

ENHANCEMENT of IndSF 2022

Industrial Skills Framework

OIL, GAS & ENERGY

WORKSHOP SESSIONS WITH SUBJECT MATTER EXPERTS

IndSF Unit conducted the final workshop with appointed experts on 29 September 2022. During this session, the experts reviewed the overall content of the document with the appointed validators. The respective groups made minor amendments to the initial contents according to the feedback. The session was fruitful as experts from different organisations had the chance to sit together and exchange their opinions and suggestions.



Industrial Skills Framework

DIGITAL TECHNOLOGY - ARTIFICIAL INTELLIGENCE

MEETING WITH THE COLLABORATOR

IndSF Unit conducted a meeting with representatives from the collaborator, Malaysia Digital Economy Corporation (MDEC), to update on the progress of the enhancement process. During this session, we also discussed the way forward including strategies to promote IndSF Digital Technology to the stakeholders as the content of this document will be essential to those who are exploring this industry for workforce reskilling and upskilling.



Industrial Skills Framework

MACHINERY & EQUIPMENT - WELDING

VALIDATION SESSION



The enhancement process of IndSF Machinery & Equipment has reached its validation stage. On 29 September 2022, IndSF Unit successfully conducted a validation session. The validators and group members thoroughly reviewed the input collected during the session. The experts displayed strong a dedication to contributing their knowledge even though the session took longer than expected as they wanted to make sure the best input could be delivered to the stakeholders.

**Number of Validators
and Experts Involved**

6

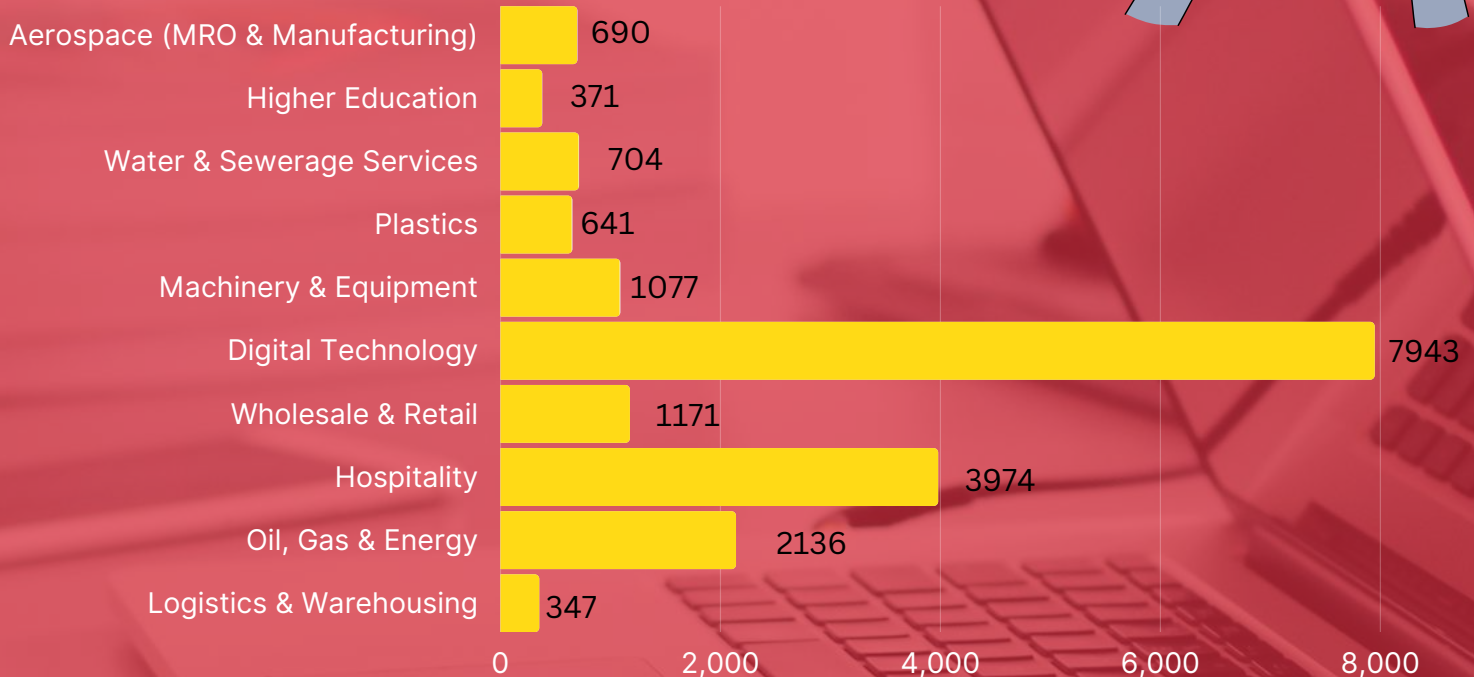
**Number of Job
Positions Validated**

14



Published IndSF

Download Statistics



Accumulated Number of Downloads Until September 2022

All IndSF documents are readily available for download on the HRD Corp website (<https://hrdcorp.gov.my/indsf/>).

The IndSF Unit has been keeping track of the number of downloads, and there has been a steady increase from previous months for each of the published industry document.

We are looking towards engaging with and promoting all the documents to the public to create awareness of the documents' importance and its relevance to Malaysia's human capital development.

We will also continue to work with industries to develop more IndSF documents in the coming year.

www.hrdcorp.gov.my



DELIVERING QUALITY, DEVELOPING EXCELLENCE