

# IT SKILL 2020 STANDARDS AND BEYOND

Recruit at least 50 employer thought leaders with expertise in all aspects of IT to create final draft list of critically-needed job clusters in IT

**FINALIZE  
CLUSTER  
and VERIFY**

Disseminate list to 150 additional companies for review and comment to confirm and verify 8-10 Clusters

Using a sampling plan, recruit 40 SMEs for each cluster, to form a cluster-specific BILT

Using a sampling plan, recruit 20 educators for each cluster to form a cluster-specific group of core educators

**DETERMINE  
STANDARDS  
PER CLUSTER  
and VERIFY**

Virtual focus group to develop preliminary functions, tasks, knowledge, skills and performance indicators for each cluster

Observe the SME focus group and answer questions if they arise

Using the BILT for each cluster and a sampling plan, recruit SMEs for the standards development focus group

In-person and virtual focus group sessions occur using the modified DACUM process to a draft of the full skill standards for each cluster that includes functions, tasks, knowledge, skills and performance indicators

Disseminate an on-line survey to 150 companies for review and comment of each cluster-specific skill standards

Incorporate feedback and revise the skill standards to develop the final draft per cluster

Conflicting or particularly complex feedback will be addressed by the project review panel

BILT for each cluster will review the draft to finalize the skill standards

BILT for each cluster identifies relevant job titles and industry-based clusters

Educators and representative employer SMEs identify functions, tasks and KSAs appropriate for 2-yr. & 4-yr. Applied IT degrees, including learning outcomes.

Disseminate the skill standards to educators, employers (including government) and industry associations

Develop and pilot policies and procedures to keep the skill standards updated

**DISSEMINATE**