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**SPECIAL OFFER**

## UETMT COMPETENCY LIBRARIES

Build or Buy Competencies?

System Administrator Notifications Help Logout User View Administrator View POWERED BY COMAEA

Organisation Structure User Management Competency Framework Job Profiles List Job Profiles Requirements Matrix Learning Catalogue Configuration

Filter

Filter by

Search competence

Approved Pending Deleted Enable Lazy Load

Add or remove columns

Sort Order Competence Status Levels Source competence id Primary External key Secondary External key Tertiary External key Quaternary External key Description Comment Selectable by user URL to External Source Spotlight competence No of job profiles

Translations

| COMPETENCE   | COMPETENCE                            | STATUS   | LEVELS  |
|--|---------------------------------------|----------|---------|
| <input type="checkbox"/> Operations and Engineering Libraries  | Operations and Engineering Libraries  | Approved | Default |
| <input type="checkbox"/> EHS Libraries                         | EHS Libraries                         | Approved | Default |
| <input type="checkbox"/> Maintenance and Equipment Libraries   | Maintenance and Equipment Libraries   | Approved | Default |
| <input type="checkbox"/> Electrical                            | Electrical                            | Approved | Default |
| <input type="checkbox"/> Instrument & Control                  | Instrument & Control                  | Approved | Default |
| <input type="checkbox"/> Maintenance General                   | Maintenance General                   | Approved | Default |
| <input type="checkbox"/> Reliability, Inspection and Corrosion | Reliability, Inspection and Corrosion | Approved | Default |
| <input type="checkbox"/> Rotating Equipment                    | Rotating Equipment                    | Approved | Default |
| <input type="checkbox"/> Static Equipment                      | Static Equipment                      | Approved | Default |
| <input type="checkbox"/> Downstream Plants Libraries           | Downstream Plants Libraries           | Approved | Default |
| <input type="checkbox"/> Aromatics                             | Aromatics                             | Approved | Default |
| <input type="checkbox"/> Ethylene EU                           | Ethylene EU                           | Approved | Default |
| <input type="checkbox"/> Ethylene Glycol EG                    | Ethylene Glycol EG                    | Approved | Default |
| <input type="checkbox"/> Fertilizer                            | Fertilizer                            | Approved | Default |
| <input type="checkbox"/> Gas Processing                        | Gas Processing                        | Approved | Default |
| <input type="checkbox"/> LNG                                   | LNG                                   | Approved | Default |
| <input type="checkbox"/> Methanol                              | Methanol                              | Approved | Default |
| <input type="checkbox"/> Polyethylene PE                       | Polyethylene PE                       | Approved | Default |
| <input type="checkbox"/> Polypropylene PP                      | Polypropylene PP                      | Approved | Default |
| <input type="checkbox"/> Refining                              | Refining                              | Approved | Default |
| <input type="checkbox"/> Styrene/EBSM                          | Styrene/EBSM                          | Approved | Default |
| <input type="checkbox"/> Utilities                             | Utilities                             | Approved | Default |
| <input type="checkbox"/> Support Libraries                     | Support Libraries                     | Approved | Default |
| <input type="checkbox"/> Business and Commercial Libraries     | Business and Commercial Libraries     | Approved | Default |

Competence guide

Rotating Equipment Engineering

Knowledge and skills necessary required for the selection of rotating equipment, and the development of technical specifications according to GASCO MT specifications, international standards and codes.

Awareness

- Recognise the theory of thermodynamics.
- Identify components and their function, application and limitations.
- List equipment performance characteristics, instrumentation and control.
- Identify major international codes and standards.
- Identify the design related to rotating equipment covering areas of alternative designs and Material of Construction.

Knowledge

- Explain the theory of thermodynamics.
- Describe components and their function, application and limitations.
- Describe equipment performance characteristics, instrumentation and control.
- Describe the principles of advanced designs and emerging technologies.
- Describe international codes and standards API, ASME related to major rotating equipment.

Skilled Application

- Provide technical support for engineering design required for plant modifications.
- Apply international codes and standards related to turbo-machinery and major rotating equipment.
- Review bearings, lubrication and sealing system design.
- Attend FAT test.
- Review commissioning and operation spare parts for the new equipment.

Expert

- Perform engineering design and selection of rotating equipment required for plant modifications or new projects.
- Approve the data sheet and project bid documents and the technical specifications, for the new equipment.
- Implement the international codes and standards related to turbo-machinery and major rotating equipment and verify vendors.
- Review alternative designs and

Close Save & Close Save & Next



### UETMT Industry-Standard Competency Libraries Help You

- Create and implement Company-specific competencies in a cost-effective way.
- Shorten the time to the strategic goal of workforce competence.



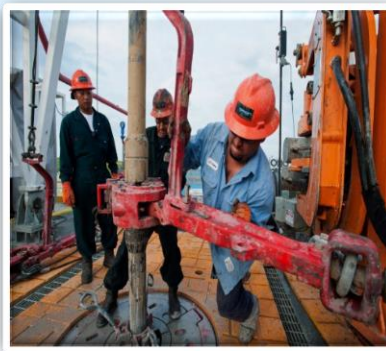
## COMPETENCY LIBRARIES

Identifying the most important competencies for an industry sector or an organization is not (or should not be) a haphazard process ... True?

Trained Workforce or Competent Workforce ... which do you want? The obvious answer is a **Competent Workforce!**

Defining the Competency requirements for the jobs is the critical pillar of the 4 Pillars of Competency; if this is wrong then any gap analysis and development plan will also be wrong. It all starts from a set of Competency Libraries, sometime called Competency Dictionaries, Maps, or a variety of other names. For more information on the concepts of competency, and the 4 Pillars of Competency, see our **'Developing a Competent Workforce' brochure**.

UETMT Industry-standard Competency Libraries help YOU create and implement Company-specific competencies in a cost-effective way .... Shortening the time to the strategic goal of workforce competence.



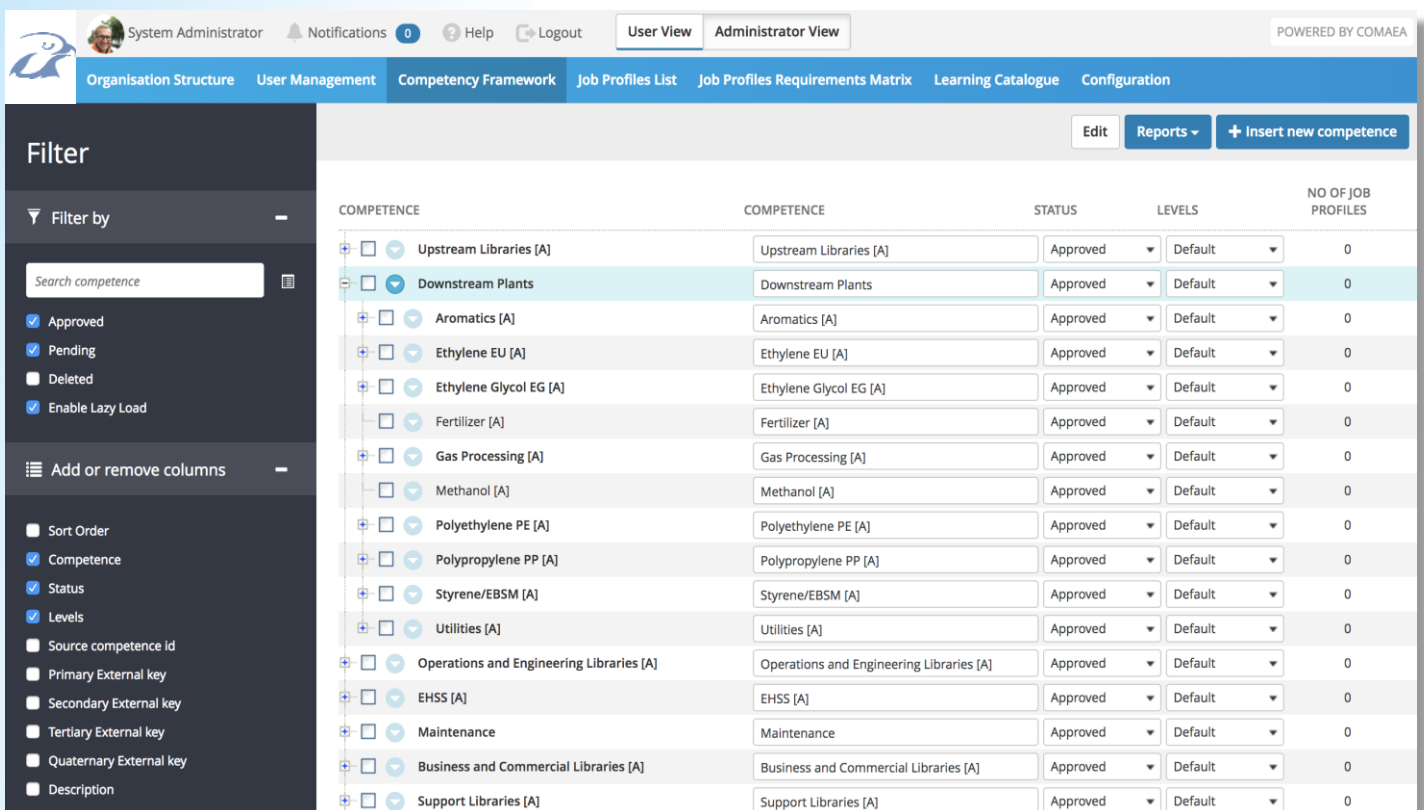
- **UETMT Industry-standard Competency Libraries help YOU create and implement Company-specific competencies in a cost-effective way .... Shortening the time to the strategic goal of workforce competence.**
- Our 70 unique libraries cover ALL jobs in the Oil & Gas industry (Upstream-Midstream-Downstream) from the CEO and business, through HR and Training, to Projects and all operations and engineering jobs. Every company deploys competencies to meet its jobs, our libraries have been used to feed over 3,000 Job Competency Models.





- If you want to know how this could be achieved in your company we would be delighted to meet with you to discuss!
- The UETMT philosophy for Competency Libraries is based on the operational experience of the UETMT senior competency personnel, acquired across hundreds of competency implementations.
  - Competency Library content to ensure the **BUS** facilitates the competency journey:
    - B: Beneficial:** have a measurable business value and can easily be adapted to client need without losing benchmark value
    - U: Usable:** they can be effectively used by individuals and management and not too long, complex or irrelevant
    - S: Sustainable:** content and process ensure the Library remains useful and usable
    - Owned: the client can take ownership in a cost-effective way
  - Competency Library content must be mapped to Learning Solutions that are:
    - Based on the 70-20-10 learning model
    - Not limited to a single vendor course or other solution

UETMT maintains its Competency Libraries in its Comaea system, as this assists with maintenance (updating) and deployment to clients. The screen below shows Library Families, with the Downstream Plants Family opened to show individual Libraries (e.g. Gas Processing).



| COMPETENCE                               | COMPETENCE                               | STATUS   | LEVELS  | NO OF JOB PROFILES |
|--|--|----------|---------|--------------------|
| Upstream Libraries [A]                   | Upstream Libraries [A]                   | Approved | Default | 0                  |
| Downstream Plants                        | Downstream Plants                        | Approved | Default | 0                  |
| Aromatics [A]                            | Aromatics [A]                            | Approved | Default | 0                  |
| Ethylene EU [A]                          | Ethylene EU [A]                          | Approved | Default | 0                  |
| Ethylene Glycol EG [A]                   | Ethylene Glycol EG [A]                   | Approved | Default | 0                  |
| Fertilizer [A]                           | Fertilizer [A]                           | Approved | Default | 0                  |
| Gas Processing [A]                       | Gas Processing [A]                       | Approved | Default | 0                  |
| Methanol [A]                             | Methanol [A]                             | Approved | Default | 0                  |
| Polyethylene PE [A]                      | Polyethylene PE [A]                      | Approved | Default | 0                  |
| Polypropylene PP [A]                     | Polypropylene PP [A]                     | Approved | Default | 0                  |
| Styrene/EBSM [A]                         | Styrene/EBSM [A]                         | Approved | Default | 0                  |
| Utilities [A]                            | Utilities [A]                            | Approved | Default | 0                  |
| Operations and Engineering Libraries [A] | Operations and Engineering Libraries [A] | Approved | Default | 0                  |
| EHSS [A]                                 | EHSS [A]                                 | Approved | Default | 0                  |
| Maintenance                              | Maintenance                              | Approved | Default | 0                  |
| Business and Commercial Libraries [A]    | Business and Commercial Libraries [A]    | Approved | Default | 0                  |
| Support Libraries [A]                    | Support Libraries [A]                    | Approved | Default | 0                  |

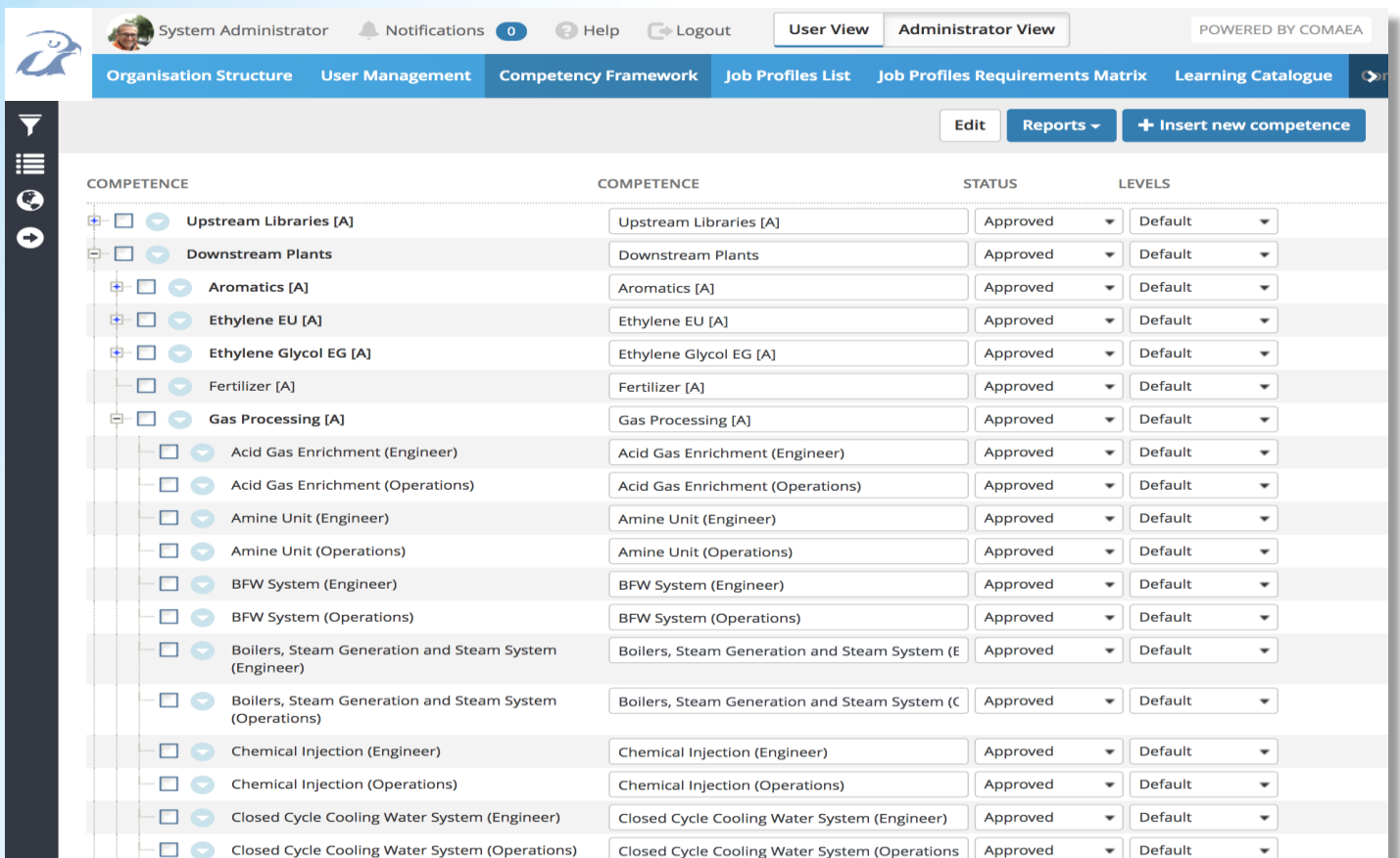
**A Competency Library contains a set of Competency Units (CUs) that define the Knowledge, Skills and Attitudes (KSA) with progressive levels of competency from Awareness to Expert.**

A Competency Library provides:

- Consistent style and structure across all disciplines
- Unique content to enable standardization
- Objective, measurable statements
- Progression across (up to) 4 levels of Competence (Awareness, Knowledge, Skilled, Expert)
- Adaptability to client specifics (e.g. 5th Level – Mastery)
- 70-20-10 Learning Solutions

The CUs are unique to that Library and do not appear in any other Libraries. The UETMT Competency Libraries are discipline / subject based, for example, HSE, Refining, Geology, Leadership & Development, and the UETMT libraries cover the entire spectrum of O&G technical, HSE and support competencies.

The screen shows the Gas Processing Library opened to show (extract of) the Competency Units in that Library.

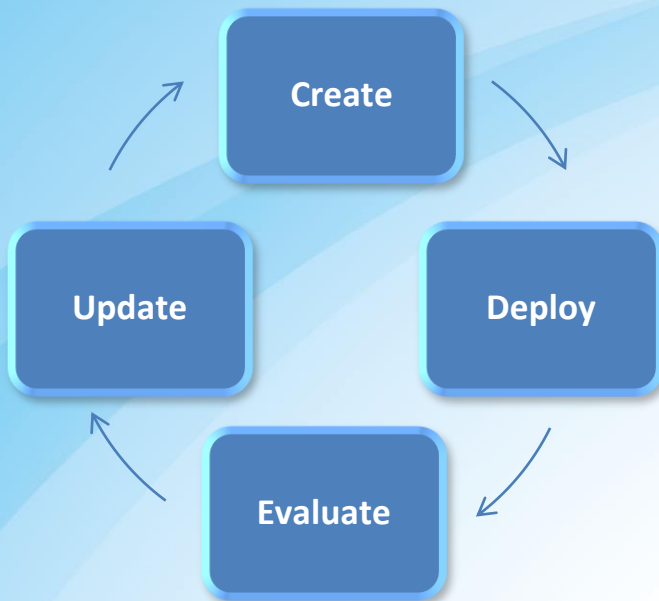


The screenshot displays the UETMT Competency Framework interface. The top navigation bar includes 'System Administrator', 'Notifications', 'Help', 'Logout', and view toggles for 'User View' and 'Administrator View'. The main navigation menu lists 'Organisation Structure', 'User Management', 'Competency Framework', 'Job Profiles List', 'Job Profiles Requirements Matrix', and 'Learning Catalogue'. The 'Competency Framework' section is active, showing a table of competency units. The table has columns for 'COMPETENCE', 'COMPETENCE', 'STATUS', and 'LEVELS'. The 'Gas Processing [A]' library is expanded, showing various units like 'Acid Gas Enrichment (Engineer)', 'Amine Unit (Engineer)', 'BFW System (Engineer)', etc., all with a status of 'Approved' and a level of 'Default'.

| COMPETENCE   | COMPETENCE                                     | STATUS   | LEVELS  |
|--|--|----------|---------|
| <input type="checkbox"/> Upstream Libraries [A]                                  | Upstream Libraries [A]                         | Approved | Default |
| <input type="checkbox"/> Downstream Plants                                       | Downstream Plants                              | Approved | Default |
| <input type="checkbox"/> Aromatics [A]   | Aromatics [A]                                  | Approved | Default |
| <input type="checkbox"/> Ethylene EU [A]   | Ethylene EU [A]                                | Approved | Default |
| <input type="checkbox"/> Ethylene Glycol EG [A]                                  | Ethylene Glycol EG [A]                         | Approved | Default |
| <input type="checkbox"/> Fertilizer [A]  | Fertilizer [A]                                 | Approved | Default |
| <input type="checkbox"/> Gas Processing [A]                                      | Gas Processing [A]                             | Approved | Default |
| <input type="checkbox"/> Acid Gas Enrichment (Engineer)                          | Acid Gas Enrichment (Engineer)                 | Approved | Default |
| <input type="checkbox"/> Acid Gas Enrichment (Operations)                        | Acid Gas Enrichment (Operations)               | Approved | Default |
| <input type="checkbox"/> Amine Unit (Engineer)                                   | Amine Unit (Engineer)                          | Approved | Default |
| <input type="checkbox"/> Amine Unit (Operations)                                 | Amine Unit (Operations)                        | Approved | Default |
| <input type="checkbox"/> BFW System (Engineer)                                   | BFW System (Engineer)                          | Approved | Default |
| <input type="checkbox"/> BFW System (Operations)                                 | BFW System (Operations)                        | Approved | Default |
| <input type="checkbox"/> Boilers, Steam Generation and Steam System (Engineer)   | Boilers, Steam Generation and Steam System (E  | Approved | Default |
| <input type="checkbox"/> Boilers, Steam Generation and Steam System (Operations) | Boilers, Steam Generation and Steam System (C  | Approved | Default |
| <input type="checkbox"/> Chemical Injection (Engineer)                           | Chemical Injection (Engineer)                  | Approved | Default |
| <input type="checkbox"/> Chemical Injection (Operations)                         | Chemical Injection (Operations)                | Approved | Default |
| <input type="checkbox"/> Closed Cycle Cooling Water System (Engineer)            | Closed Cycle Cooling Water System (Engineer)   | Approved | Default |
| <input type="checkbox"/> Closed Cycle Cooling Water System (Operations)          | Closed Cycle Cooling Water System (Operations) | Approved | Default |

## Creating and Maintaining Libraries

The UETMT Libraries are managed by a Library Owner, who is a discipline Subject Matter Expert (SME) with extensive experience in competency development and management. The Library Owners facilitate the creation and sustainability, to ensure Library content remains aligned to the discipline needs; for example, ensuring Geoscience Libraries reflect the latest in Unconventional Resources requirements. The model used is shown in the workflow below.



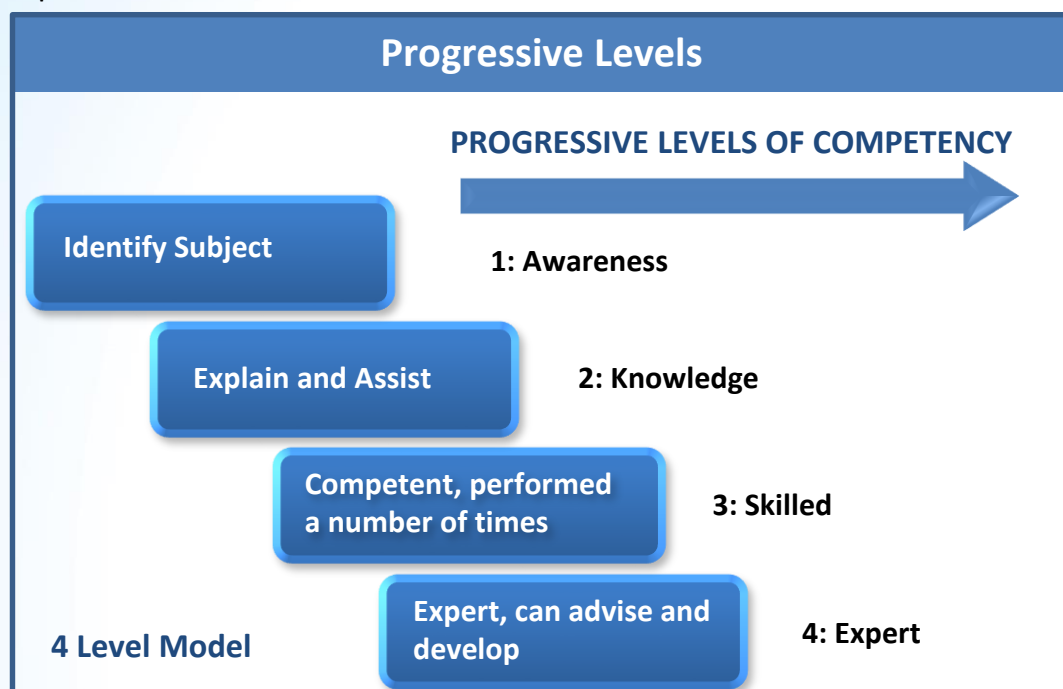
The Library Owner facilitates input from an Advisory Panel of 3-5 SMEs in the update process for the Library.

Examples of Advisory Panels:

| Family         | Upstream Operations  |
|----------------|----------------------|
| Library        | Geology              |
| Library Owner  | Magdy Hozayen        |
| Advisory Panel | Abdulah Al Hosary    |
|                | Abdul Rahman Darwish |
|                | Dr Marcus Richards   |

| Family         | HR, Talent and Learning     |
|----------------|-----------------------------|
| Library        | Leadership and Management   |
| Library Owner  | Ayman Meneassy<br>Ken Delve |
| Advisory Panel | Andrew Weavill              |
|                | Mike Noel-Smith             |
|                | Per Palmer                  |

The UETMT Competency Libraries use 4 progressive levels of competence (proficiency) from Awareness to Expert.



## Competency Content

A UETMT **Competency Library** comprises competency Units, covering specific subjects (e.g. CO2 Removal System (Operations) in example below), each with:

- Series of objective-based Competency Statements
- Progressive statement across the Competency Levels
- Learning Solutions

### EG: CO2 Removal System (Operations)

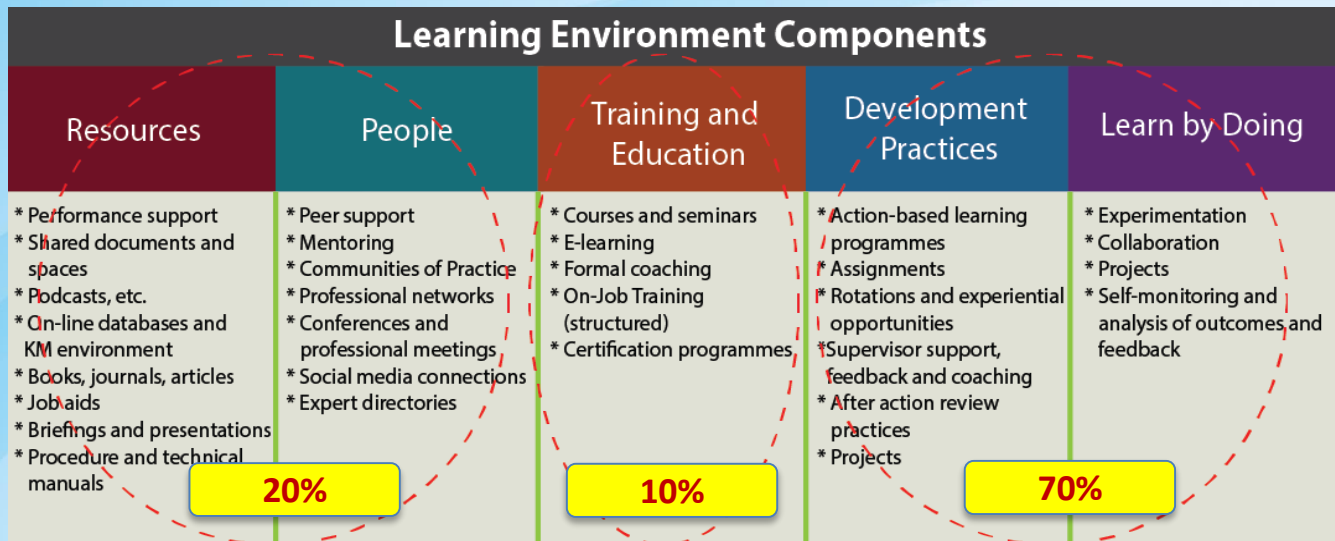
General Statement: Know the process description of the unit, main component, and philosophy of Operation, potential hazards, trouble shooting, and improvement opportunities.

| Awareness  | Knowledge   | Skilled   | Expert   |
|--|---|---|--|
| <ul style="list-style-type: none"> <li>Describe the function and components of system.</li> <li>Explain the differences between chemical and physical absorbents</li> <li>Identify the link between glycol &amp; reaction</li> <li>Identify the effect of CO2 on EO reaction</li> <li>Identify the HSE considerations of the CO2 Removal System</li> </ul> | <ul style="list-style-type: none"> <li>Explain the equipment and process used in the CO2 Removal System</li> <li>Describe the Operation conditions for good absorption and regeneration.</li> <li>Describe how the water balance in the CO2 removal system is maintained.</li> <li>State how CO2 removal can be limited by kinetics or by chemical equilibrium.</li> <li>Explain the necessary action in case of EO breakthrough</li> <li>Explain the effect and location of antifoaming injection</li> <li>Explain the controls in place to prevent carbonate carryover</li> <li>Explain the problems of and techniques for removal of CO2</li> <li>Identify the effect of EO breakthrough on CO2 removal system and the way to remove the traces</li> </ul> | <ul style="list-style-type: none"> <li>Maintain unit performance as per Operating Discipline OD. system.</li> <li>Maintain records and reports of defects and milestones.</li> <li>Perform Start-up and shut-down of unit equipment</li> <li>Perform tasks and activities related to activated interlock system</li> <li>Interact with affected upstream and downstream areas/units to ensure smooth operation</li> <li>Perform tasks and activities related to alarms</li> <li>Action LOPA scenarios</li> <li>Evaluate the impact of feed composition change in the unit</li> <li>Prepare equipment for maintenance</li> </ul> | <ul style="list-style-type: none"> <li>Troubleshoot and resolve process deviation and problems</li> <li>Analyse effect of controlling parameters on performance of the unit</li> <li>Analyse unit energy index and look for opportunities to improve/control.</li> <li>Analyse repeated alarms to avoid unexpected upsets.</li> <li>Ensure that lessons learnt from plant upsets are shared using LER</li> <li>Conduct review for process conditions compare to design conditions.</li> <li>Validate and approve area operating procedures.</li> <li>Participate in project Risk Assessment</li> </ul> |
| <b>Learning Solutions</b>  |   |   |  |
| EG-104-A-EL  | EG-104-K-EL   | W-EG-022-S  | W-EG-022-E   |
|  | EG-104-K-LP   |   |  |
|  | UET-EG-501  |   |  |

## Learning Solutions

One of the **unique features** of the UETMT Competency Libraries is the inclusion of Learning Solutions for ALL CU Levels. Most providers of competency libraries either have no Learning Solutions included or only promote their own courses!

The UETMT Learning Solutions provide 70-20-10 (theory and workplace) offerings, with at least one Learning Solution assigned to each CU level.



A **Learning Solution (LS)** is a method of developing the appropriate level of individual competency as identified to move a person from an Approved level of competence to a Target Level of competence. Development methods consist of:

- ☐ **Theory Learning**
  - E-learning
  - Course - Classroom (Internal and External)
  - Lesson Plan
- ☐ **Work Experience / On-Job Training:**
  - Flexible to include projects, assignments, Conferences/Courses if needed
- ☐ **Knowledge Management (KM):**
  - Capturing knowledge and expertise (competency profiles)
  - Sharing knowledge and experience (e.g. knowledge library, etc.)





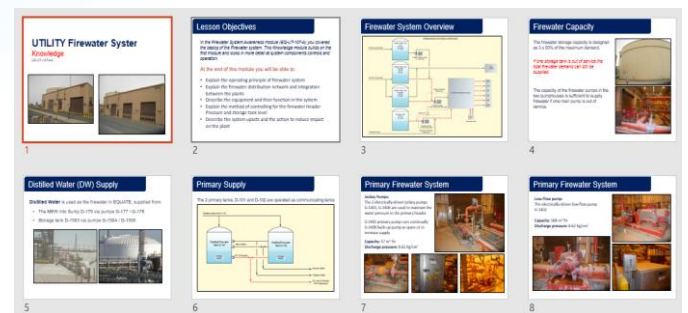
The generic task-level competency statements in the OJT/Work Experience documents are customized to the client-specific tasks, for example, procedures used by an Operator

**E-learning** can be Generic or Specific. The type of e-learning is determined with the client, based on the most cost-effective and sustainable option.



**Generic:** General subject content to provide underpinning knowledge

**Plant / Operation Specific:** Specific subject content to provide underpinning knowledge of equipment, process, operation, etc. at client location



### OJT / Work Experience:

The OJT/WE document is customized to include task-level statements where this level of detail is required; for example with Operator or Technician Certification / Qualification.

The process can be managed within the Comaea system as pre-defined qualification pathways.

[illegible]

| ACQUISITION EXPERIENCE   |   | Competency Level   |            | Status            |                   |
|--------------------------|---|--|------------|-------------------|-------------------|
| Department               | Unit  |  |            | Initial           | Final             |
| Job Title                | Line 1  |  |            | Training Cycle    | Re-Training Cycle |
| Name and ID #            |   |  |            | Trainer / Monitor |                   |
| Competency Unit          | Router Systems  |  |            | Total Tasks       |                   |
| Competencies             | Job Task Details  | ASSESSMENT Task Details  | Date       |                   | Participant       |
| 4                        | Competency Statements   |  | Start Date | END               | Date Completed    |
| 1                        | Maintain unit performance as per Operating Discipline CD.   | Routine Readings<br>Routine round-trip/route/rundown<br>Routine Sampling<br>Non-routine Sampling                       |            |                   |                   |
| 2                        | Maintain records and reports of defects and malfunctions.   | Engine / MFL Use   |            |                   |                   |
| 3                        | Perform Start-up and shut-down the unit equipment (Locks, state programs, modules, (perform procedures) | SOLOP DER-42-Portable Gas Detector Function Test<br>SOLOP DER-42-Response and Verification in Oxygen Deficiency Alarms |            |                   |                   |
| Assessor                 |   | Trainee Signature  |            |                   |                   |
| Name and Title           |   |  |            |                   |                   |
| Job Title and Department |   |  |            |                   |                   |
| Date                     |   | Date   |            |                   |                   |
| Recommendations          |   |  |            |                   |                   |
| Signature:               |   | Signature:   |            |                   |                   |



## Creating Client Competency Libraries from UETMT Competency Libraries

In most projects, the UETMT libraries are used accelerate the development process and to apply an element of benchmarking and standardisation. A typical project involves:

- Customizing UETMT libraries to Client libraries – ensuring best fit and usability
- Customizing Learning Solutions
- Creating Client Job Family Models
- Creating Client Job Competency Models

The Competency Libraries are used to create the **Job Competency Models (JCMs)** that define the performance required of a person in their job. The JCM is:

- A combination of technical and non-technical KSA to define a job
- Progressive levels of competency to define the precise level for a job

### The example below shows one CU from job of Aromatics Production Engineer Job Family:

- The Production Engineer JCM has been assigned Awareness + Knowledge
- The Senior Production Authority has been assigned Skilled
- The Technical Authority has been assigned Expert level

This illustrates the assignment of competence levels to difference jobs within a Job Family.

#### ARO: De-Butanizer / NAPHTHA Splitter (Engineer) Area 1

| General Statement: Know the unit process description, main components, philosophy of operation, troubleshooting, and improvement opportunities  |  |  |  |
|---|--|--|--|
| Awareness   | Knowledge  | Skilled  | Expert   |
| PRODUCTION ENGINEER   | PRODUCTION ENGINEER  | SENIOR PRODUCTION ENGINEER   | TECHNICAL AUTHORITY  |
| <ul style="list-style-type: none"> <li>• Identify the potential hazards related to the operation and maintenance of the unit.</li> <li>• Identify the purpose, of the unit and source of feed to column</li> <li>• Identify the parameters which control the performance of the unit. Repeated</li> <li>• Identify the specification of top and bottom products</li> <li>• Identify the reason for use saturated steam for re-boiler.</li> <li>• Identify the preparation for startup and shutdown the unit.</li> <li>• Identify the plant upset which affect performance of the unit.</li> <li>• List the source and controlling of               <ul style="list-style-type: none"> <li>- re-boiler heat duty</li> <li>- condenser</li> <li>- reflux</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Explain the function of each equipment used for De-Butanizer and NAPHTHA Splitter columns.</li> <li>• Describe the operation conditions that favor good separation.</li> <li>• Describe the causes which lead to liquid carry over and liquid accumulation on the trays.</li> <li>• Describe controlling the specification of bottom and top products.</li> <li>• Describe start up and shutdown steps for De-Butanizer and De-Propanizer columns and facilities.</li> <li>• Describe the proper action in case of inlet feed having been lost.</li> <li>• Describe the condition of total reflux and effect of reflux ratio.</li> <li>• Describe interlock system.</li> <li>• Describe the precaution to maximize heat transfer of the re-boiler.</li> </ul> | <ul style="list-style-type: none"> <li>• Apply relevant EQUATE EH&amp;S policies to prevent any inherent hazards with this unit</li> <li>• Perform a test run, technical evaluation or troubleshooting of each system.</li> <li>• Perform a test run, technical evaluation or troubleshooting of each system.</li> <li>• Evaluate how separation can be limited by equilibrium.</li> <li>• Assess how separation system can be improved.</li> <li>• Analyze the effects of breakthrough of bottom components on the downstream units.</li> <li>• Quantify the effect of temperature, pressure and composition of inlet feed to the column performance.</li> <li>• Compare the actual performance of column with design</li> <li>• Evaluate and calculate the efficiency of the columns and re-boilers.</li> <li>• Evaluate the effectiveness of using polymerization inhibitors.</li> <li>• Review the operating manuals or procedures, recommend improvements and explain your recommendations</li> </ul> | <ul style="list-style-type: none"> <li>• Review existing unit processes and develop solutions to increase productivity or reduce costs.</li> <li>• Plan and create methods to improve unit process and performance.</li> <li>• Ensure compliance with approved production methods and quality standards.</li> <li>• Develop engineering standards, policies, strategies and best practices for unit operation.</li> <li>• Establish, track and continuously improve a root cause analysis program for unit problems</li> </ul> |

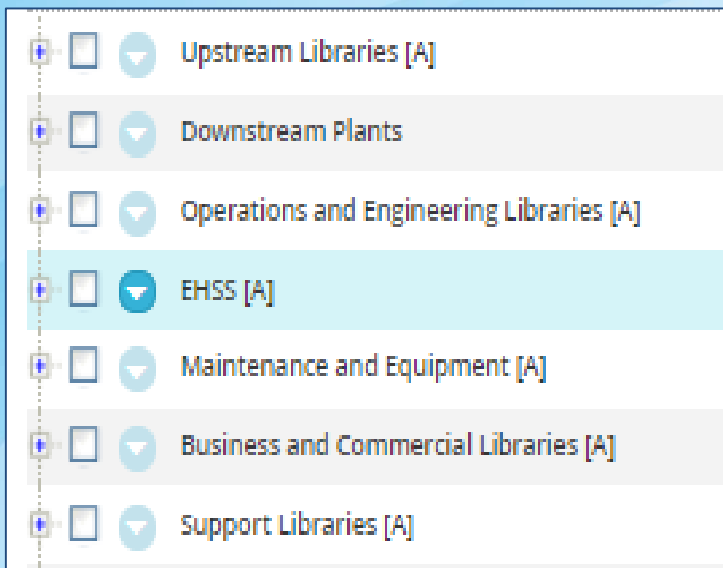
If you would like to discuss this, or see an example of the process, then please contact us.

## UETMT Competency Libraries

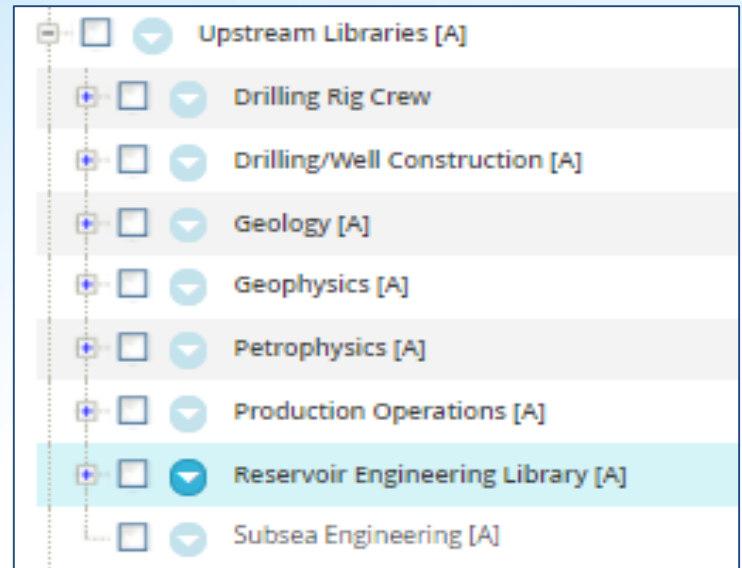
UETMT industry-standard Competency Libraries help YOU create and implement Company-specific competencies in a cost-effective way .... Shortening the time to the strategic goal of workforce competence. The UETMT libraries cover the entire spectrum of O&G technical, HSE and support competencies.

The current set of Oil & Gas Competency Libraries is shown below.

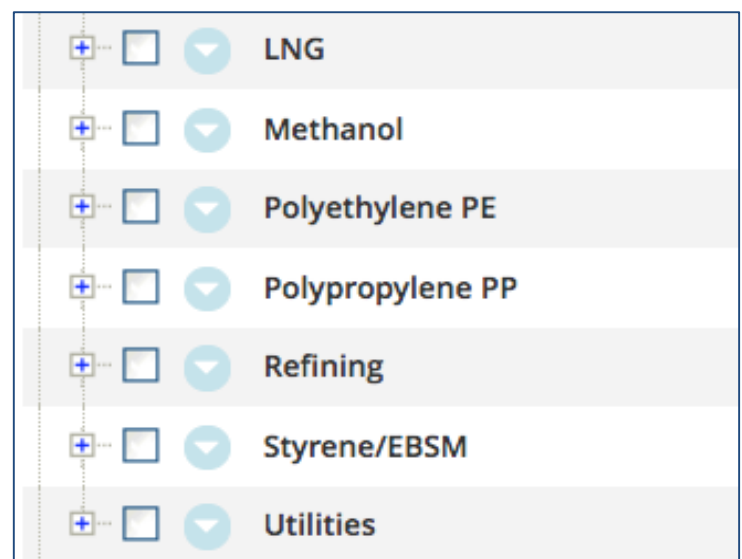
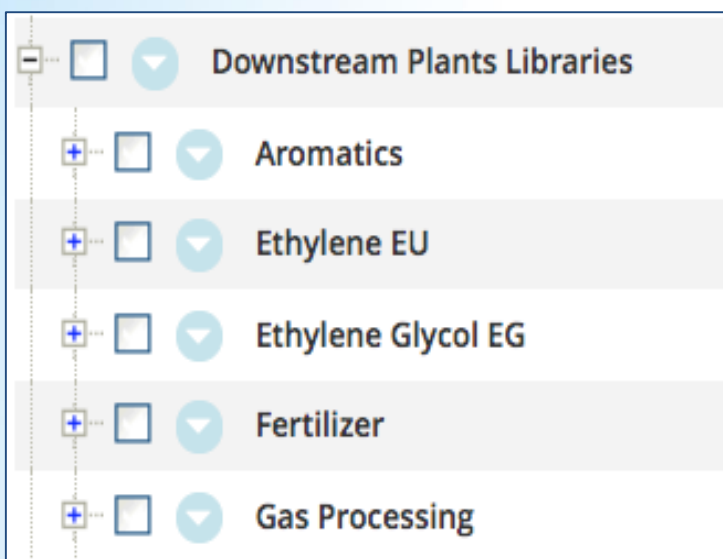
### Library Family Sets:



### Upstream Technical Library Family:



### Downstream Plants Technical Library Family:





## Operations and Engineering Family:

|  |  |  |                                      |
|--|--|--|--------------------------------------|
|  |  |  | Operations and Engineering Libraries |
|  |  |  | Civil Engineering [A]                |
|  |  |  | Distribution Operations [A]          |
|  |  |  | Energy Efficiency Library            |
|  |  |  | Engineering General [A]              |
|  |  |  | Laboratory [A]                       |
|  |  |  | Operations General [A]               |
|  |  |  | Process Engineering General [A]      |
|  |  |  | Process Safety Library [A]           |
|  |  |  | Quality Systems                      |

## EHSS / HSE Family:

|  |  |  |                    |
|--|--|--|--------------------|
|  |  |  | HSE Libraries      |
|  |  |  | HSE                |
|  |  |  | HSE Common Library |
|  |  |  | Offshore HSE       |

## Maintenance and Equipment Family:

|  |  |  |                                       |
|--|--|--|---------------------------------------|
|  |  |  | Maintenance and Equipment Libraries   |
|  |  |  | Electrical                            |
|  |  |  | Instrument & Control                  |
|  |  |  | Maintenance General                   |
|  |  |  | Reliability, Inspection and Corrosion |
|  |  |  | Rotating Equipment                    |
|  |  |  | Static Equipment                      |

## Business and Commercial Family:

|  |  |  |                                   |
|--|--|--|-----------------------------------|
|  |  |  | Business and Commercial Libraries |
|  |  |  | Audit                             |
|  |  |  | Business Planning                 |
|  |  |  | Finance                           |
|  |  |  | Legal                             |
|  |  |  | Procurement and Supply Chain      |
|  |  |  | Sales and Marketing               |

## Support Family:

|  |  |  |                       |
|--|--|--|-----------------------|
|  |  |  | Support Libraries     |
|  |  |  | Cultural Capabilities |
|  |  |  | IT                    |
|  |  |  | Project Management    |
|  |  |  | Admin                 |
|  |  |  | HR                    |

|  |  |  |                                  |
|--|--|--|----------------------------------|
|  |  |  | Learning and Development         |
|  |  |  | Leadership and Management        |
|  |  |  | Soft Skills/Behaviors            |
|  |  |  | Corporate Communications and CSR |
|  |  |  | Security                         |
|  |  |  | Support and General              |





# UNITED EASTERN TECHNICAL AND MANAGEMENT TRAINING

**United Eastern Technical and Management Training (UETMT)** is a fully-integrated Training and Consultancy Company, comprising a group of industry Professionals, Consultants, Executives, and Practitioners with extensive Regional (Middle East) and Global experience in Technical and Management Development, as part of Human Capital Development and Talent Acquisition, particularly in the Oil & Gas Industry, but also in other sectors.

UETMT is a subsidiary company of United Eastern Group (UEG) based in Abu Dhabi, UAE. The parent company has been active in the region since 1976.

UETMT is the preferred source for a comprehensive range of products and services to many long-standing clients in the Oil, Gas and Petrochemical Industries.

This not only provides you with a level of assurance, but also brings direct benefits to your business through the increase in effectiveness that a well-trained and developed workforce will bring to the workplace. The morale and motivation of your staff will increase because they will have their training internationally accredited and therefore of higher value to them.

We work with our clients to develop, implement and sustain solutions that build national workforce capability.

## OUR CAPABILITIES INCLUDE

- Competency Development and Management Development and Implementation
- Workforce Assessment
- Management Training
- Training Design, Development and Delivery for Technical Courses, Non-Technical Courses, Project Management and HSE

## TRAINING

Our training is designed to create an environment and experience where you can accelerate and LIVE THE LEARNING EXPERIENCE when training others.

- Our Instructors are world-class approved trainers, with extensive experience in the Middle East.
- Our International experience working with clients in various countries has spanned from individual course delivery to complete multi-year workforce nationalization programs. We understand the needs of our multi-cultural learners especially in the oil and gas context.
- By combining expert-led courses, in-class projects customized for your asset challenges, field and lab courses that provide hands-on learning experiences, industry leading software tools, and one-on-one mentoring, UETMT training blends a targeted skills-development program that aligns your team's abilities to your strategic objectives

***Helping clients develop the competent  
workforce of today and the future***





## OUR VISION

To ensure a competent, qualified, and highly motivated workforce focused on achieving the critical outcomes, through the Development and Administration of cost-effective and result-oriented Human Resource and Occupational Training Programs, Services, and Practices. United Eastern Technical and Management Training is aligned with the Abu Dhabi Vision 2020 and contributes to achieve the UAE Economic Vision 2020 by promoting Social and Human Resources Development and by preparing the National workforce to serve Industrial and Technological growth in UAE.

## OUR SERVICES

United Eastern Technical and Management Training is primarily involved in Oil and Gas Training & Development; Human Capital and Talent Acquisition.

United Eastern Technical and Management Training delivers a mixture of Standard Courses ranging from 1-day computing courses to customized, off-the-shelf Oil and Gas Training Programs of over a year's duration tailored to an Individual Organization's requirements. Courses may be attendance only, assessed against specific client needs or courses that lead to recognized National and/or International Qualifications.

## STRATEGIC GOALS

- Build a Competent Workforce
- Build a Competency base Integrated System for Managing and Assessing Performance
- Provide Training to Transfer knowledge and Develop Skills

## OUR MISSION

Is to facilitate the community and staff members of our clients towards meeting their responsibilities and tasks. Supported by a team of highly experienced specialists and maintaining an open vision for the ever changing trends and maintaining the upmost standards, United Eastern Technical and Management Training will strive to provide an unparalleled competent workforce, permanently lowering your operating costs and contributing to meeting organizational goals.

## VALUES STATEMENT

We believe in demonstrated Competence, Institutional Integrity, Personal Commitment and deep sense of Nationalism.

## STRATEGIC GOALS

- Define Core Curriculum based on Competencies of market Corporate needs
- Conduct ongoing Evaluations/Assessments of Programs
- Determine delivery methods and Sources
- Offer Training/Learning Opportunities to meet Organizational Needs
- Consistently align with Operations and Project Workforce Planning Requirements
- Skills Enhancement Process (SEP) for continuous Development
- Each Individual will have a Skills Enhancement Training Plan
- On-Job Learning supported by focused Technical Training

## WHY CHOOSE UETMT?

- UETMT is the Number ONE choice in the provision of **Competency Management Consultancy Services**
- We are innovators in providing **Learning Solutions** to fill identified Competence Gaps
- Our team of experts bring with them a breadth and depth of experience in successful and sustainable Competency Management
- We employ the best of the best thought-leaders committed to the improvement of Competency across the Oil & Gas Industry
- UETMT offers Complete spectrum of **Training and Competency Development**
- **Our Training** is designed to create an environment and experience where you can accelerate and LIVE THE LEARNING EXPERIENCE when training others.
- **Our Instructors** are **world-class approved trainers**, with extensive experience in the Middle East.
- Our **International experience** working with clients in various countries has spanned from individual course delivery to complete multi-year workforce nationalization programs. We understand the needs of our multi-cultural learners especially in the oil and gas context.
- By combining expert-led courses, in-class projects customized for your asset challenges, field and lab courses that provide hands-on learning experiences, industry leading software tools, and one-on-one mentoring, UETMT training blends a targeted skills-development program that aligns your team's abilities to your strategic objectives

Interested to know more about services?  
Contact us for a free trial





- UETMT works with International bodies that provide access to global standards and certification. This ensures that our products and processes match global requirements and add a level of assurance to our clients, whilst enabling them to adopt standards that provide real business benefit to them and their employees. As an example:

- UETMT is an Approved Center of the Scottish Qualification Authority (SQA), a UK Governmental Organization, offering Customized Award Programs (SVQ Level) credit rated onto the Scottish Credit and Qualifications Framework (SCQF).



- UETMT is approved Center by the Engineering Construction Industry Training Board (ECITB), a UK organization



- UETMT is ISO Certified by QSR



ISO 9001: 2008- Quality Management System (QMS)

ISO 14001: 2004- Environmental Management System (EMS)

OHSAS 18001: 2007- Occupational Health & Safety Management System (OHSAS)

- ARE YOU COMPETENT AT YOUR WORK?
- DO YOU LIKE TO ACHIEVE YOUR GOALS!
- INTERESTED TO KNOW MORE ABOUT OUR SERVICES?
- UETMT IS YOUR BEST CHOICE IN THE PROVISION OF COMPETENCY MANAGEMENT AND TRAINING





**UNITED EASTERN**  
TECHNICAL & MANAGEMENT TRAINING

*Best of the Best in Oil & Gas Talent Management*

**[www.uetmt.ae](http://www.uetmt.ae)**

**INTERSTED TO KNOW MORE ABOUT OUR SERVICES PLEASE CONTACT US**

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