



ASP & Dealers'

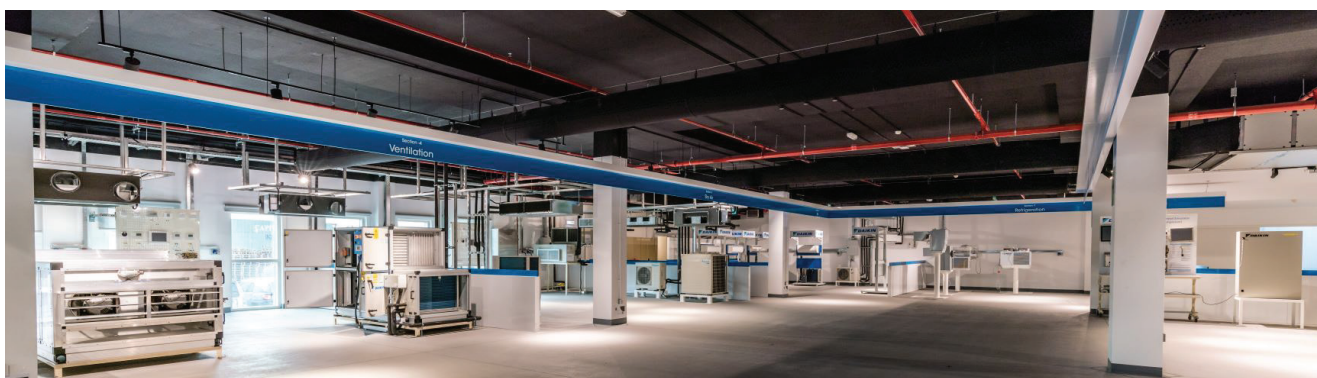
Training Catalogue

April 2021 – March 2022

Raising standards and
developing expertise

Table of contents

Welcome to Daikin Academy (Middle East & Africa).....	3
General Information	4
(Enrollment / Course Schedule / Refreshment / Training Materials / Gate Pass Permit)	
UAE Dealers Courses	5
UAE Dealers Courses.....	6
Principles of Refrigeration & Daikin Refrigeration Offering	7
AHT- Supermarket Cabinet _Service Course.....	8
Zanotti - Monoblock _Service Course	9
AHT - Icecream Cabinets _ Service Course.....	10
Zanotti - CM ,CC _ Service Course	11
Selection of Zanotti commercial range - Uniblock, Biblock, CM,CC	12
AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)	13
Introduction to HVAC for Non-Technical.....	14
HVAC Foundation.....	15
New Age Refrigerants & Bluevolution.....	16
HVAC System Design.....	17
VRV/DX - Intensive Training for New Engineers.....	18
VRV Solution Sales & Positioning.....	19
Practical Airconditioning for Non Field Engineers.....	20
Principles of Refrigeration & Daikin Refrigeration Offering	21
I-Touch Manager II	22
VRV Centralized Interfaces (BACnet/Modbus/Lonworks).....	23
Home Automation Interfaces (RTD/KNX/BAG/NETPRO) - VRV/DX.....	24
Daikin Cloud Interface for VRV Units.....	25
Online Controller for Split Units (BRPxx).....	26
Applied Solution Sales, Applications & Positioning (Chillers).....	27
Applied Solution Sales, Applications & Positioning (AHU/FCU) - UAE Dealers/ GCC Distributors	28
Air-conditioning Solutions to Achieve Sustainable Development (Combine w/ DX Inverter product training)	29
Daikin Academy Service Training Registration Form	30
Location Map	31

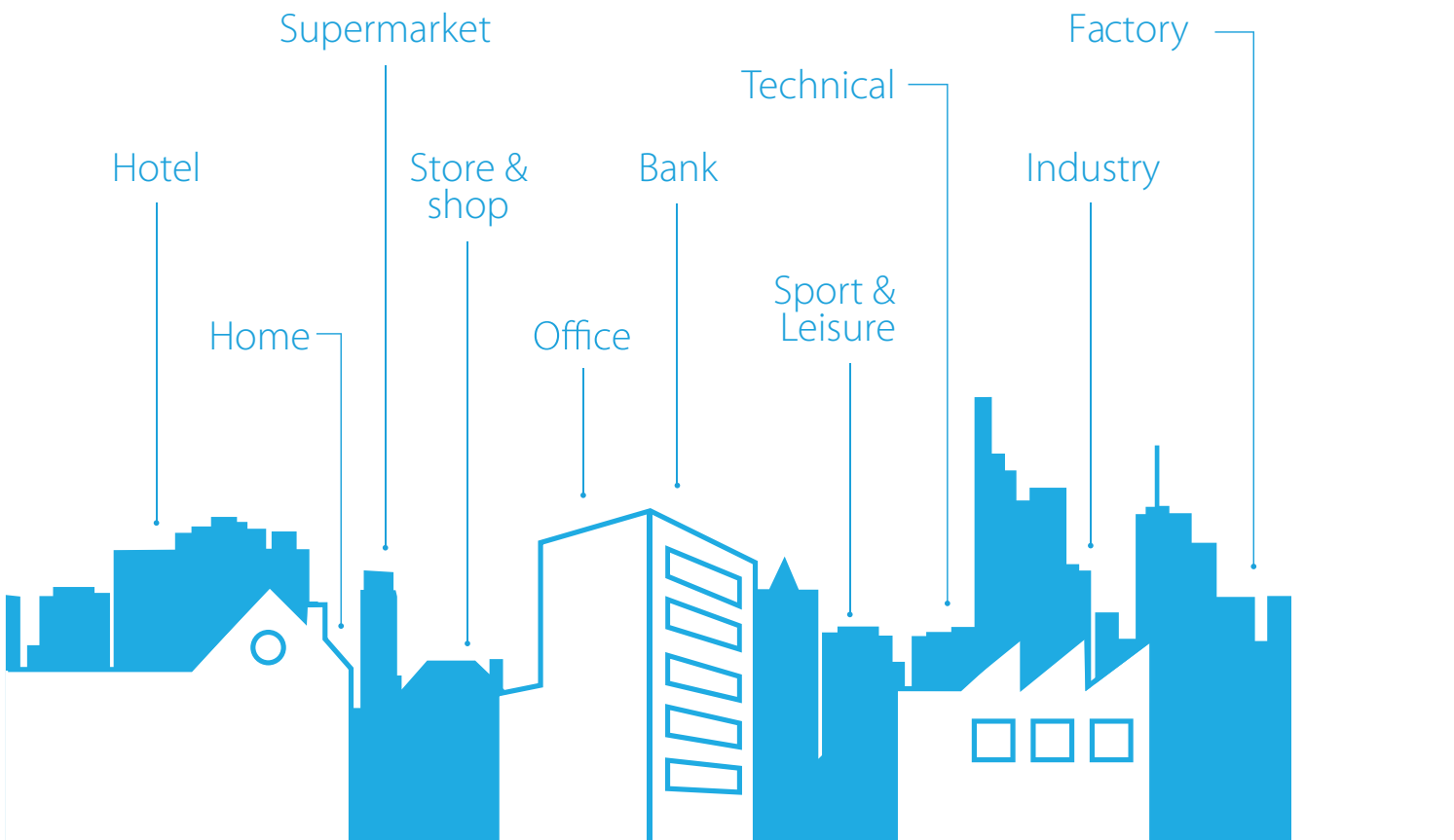


Welcome

The world's most prestigious companies look to Daikin products and systems to deliver engineered solutions for any project.

No matter what building type, Daikin has the right products, applications, expertise and responsive support to fill all your HVAC requirements. Daikin Middle East and Africa, with headquarters in Dubai, is the regional arm of Daikin Industries and is responsible for promoting, selling, and providing after-market support for the full range of air conditioning products available in GCC, Middle East and Africa.

Our company is multi-cultural, fast growing and dynamic. We have built a unique work environment, strengthened by 3 core values: **Absolute Credibility, Enterprising Management and Harmonious Personal Relationships.**



General Information

Achieving the maximum returns from these trainings relies on determining the appropriate course for your career objectives. This begins with carefully evaluating the course content and identifying what best matches your requirements.

Class sizes are limited, hence, confirmations will be provided based on chronological order of registrations. All trainings are held at the Daikin MEA Training Center at Jebel Ali Freezone, Dubai, UAE. Hence, to avoid the risk of Corona Virus and still attend training at the same time, Daikin MEA is proud to release its new interactive, convenient and effective way of delivering our trainings through online trainings until further notice.

Registration

To attend a course listed in this training catalogue, please complete the enrollment form (on page 26) and e-mail it to your Sales Responsible and to academy@daikinmea.com. You may also register online through:

https://daikin.formstack.com/forms/trainingsubscription_copy

Confirmation

Confirmation of enrollment along with hotel and travel information will be sent to the student(s) within five working days after receipt of your paid application. Should you fail to receive an enrollment confirmation letter within two weeks prior to the start of class, contact us to make sure that we have received your application.

Upon receipt of your confirmation, please check it carefully and contact us through academy@daikinmea.com for any discrepancies. This is applicable for trainings that are held at the Daikin MEA Training Center only. For online trainings, you just need to register and inform us about the training you want to join and by providing us your email address and we will send you the link on how to join the session.

Course Schedule

Classes begin at 9:30AM and run until 5:30PM. Travel arrangements must be made to accommodate this schedule. Applicable for Daikin MEA Training Center trainings only.

Refreshment

Lunch and free flowing coffee and tea throughout the class will be provided. Applicable for Daikin MEA Training Center trainings only

Training Materials & Certificates

Students attending the training will receive soft copies of the materials. Certificates of attendance will be provided upon successful completion of the course. This is applicable for Daikin MEA Training Center trainings only. For Online trainings, Material provided is Training course recording & presentation at the end of each training.

Gate Pass Permit

A gate pass will be provided to every student prior to the day of the training. Students must print a copy of the Gate Pass and bring necessary identification like Emirates ID, passport, or work permit, to be presented at the JAFZA gate. Location map is provided on Page 31. Applicable for Daikin MEA Training Center trainings only.

Contact Details

Daikin MEA Academy
P.O. Box 18674
Jebel Ali Free Zone Dubai, UAE
Phone +971 4 8159 300
Fax +971 4 8159 311
www.daikinmea.com

UAE Dealers Course

Recommended for ASPs, Technicians, Installers and Service Engineers

Training Date	Training Course	Duration	Training Type
Upon Request	Principles of Refrigeration & Daikin Refrigeration Offering	TBA	Online
Upon Request	AHT- Supermarket Cabinet _Service Course	TBA	Online
Upon Request	Zanotti - Monoblock _Service Course	TBA	Online
Upon Request	AHT - Icecream Cabinets _ Service Course	TBA	Online
10-Nov-21	Zanotti - CM ,CC _ Service Course	TBA	Online
Upon Request	Selection of Zanotti commercial range - Uniblock, Biblock, CM,CC	TBA	Online
Q1	AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)	TBA	Online
Q2	AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)	TBA	Online
Q3	AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)	TBA	Online
Q4	AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)	TBA	Online

UAE Dealers Course

Recommended for Technicians, Installers and Service Engineers

Training Date	Training Course	Duration	Training type
Upon Request	Introduction to HVAC for Non-Technical	TBA	Online
8-Sep-21	HVAC Foundation	TBA	Online
13-Oct-21	New Age Refrigerants & Bluevolution	TBA	Online
20-Oct-21	HVAC System Design	TBA	Online
Nov. 07-11, 2021	VRV/DX - Intensive Training for New Engineers	TBA	Online
18-May-21	VRV Solution Sales & Positioning	TBA	Online
26-May-21	Practical Airconditioning for Non Field Engineers	TBA	Online
Upon Request	Principles of Refrigeration & Daikin Refrigeration Offering	TBA	Online
Q1 & Q3	I-Touch Manager II	TBA	Online
Q1 & Q3	VRV Centralized Interfaces (BACnet/Modbus/Lonworks)	TBA	Online
Q1 & Q3	Home Automation Interfaces (RTD/KNX/BAG/NETPRO) - VRV/DX	TBA	Online
Q1 & Q3	Daikin Cloud Interface for VRV Units	TBA	Online
Q1 & Q3	Online Controller for Split Units (BRPxx)	TBA	Online
Upon Request	Applied Solution Sales, Applications & Positioning (Chillers)	TBA	Online
Upon Request	Applied Solution Sales, Applications & Positioning (AHU/FCU) - UAE Dealers/ GCC Distributors	TBA	Online
7-Nov-21	Air-conditioning Solutions to Achieve Sustainable Development (Combine w/ DX Inverter product training)	TBA	Online

PRINCIPLES OF REFRIGERATION

DAIKIN REFRIGERATION OFFERING

Recommended for ASPs, Technicians, Installers and Service Engineers

This training course is designed to provide a background of refrigeration industry to sales and product teams. A detailed walkthrough on what is Refrigeration, detailed subjects and products involved. DAIKIN's offering into the MEA refrigeration Industry

Topics Covered

Part 1

1. Importance & Need for Refrigeration
2. What is Refrigeration, The basics & concept
3. Evolution of Refrigeration
4. H V A C & R - Classification with Temperatures
5. Components involved in Refrigeration Industry
6. Classification of components
7. Classification of Systems
8. Market trends & DAIKIN's refrigeration solutions

Part 2

1. DAIKIN Refrigeration offering - Display segment
2. DAIKIN Refrigeration offering - Systems segment
3. Introduction of product range
4. Where , whom & what to sell
5. Overview of selection process - Sharing of soft tools & Software
6. Introduction of DAME Refrigeration SBU Structure

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Laptop might be required for every student.



Key Takeaways

- Clear understanding about Refrigeration business in the MEA Region
- Familiar with market trends, terminologies and systems exiting in the market
- Technical understanding on the basics, concept, systems and related subjects
- DAIKIN's offering to this industry, our strength & weakness. Unique selling points
- Sales tools , understanding about DAME structuring for this business , key focus areas



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Request Based

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

AHT- Supermarket Cabinet Service Course

Recommended for ASPs, Technicians, Installers and Service Engineers

This training course is designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the product features, installation, and troubleshooting requirements of AHT refrigeration product range.

Product Covered:

- Super Market Cabinet

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Practical experience of handling refrigeration equipment's such as supermarket cabinets, deep freezer, cold rooms.
- » Laptop might be required for every student.



Course Overview:

- » Product line up
- » Installation procedure
- » Basic function & features
- » Commissioning & test run
- » Component description
- » Wiring detail and system operation
- » Unit functions and logics
- » Troubleshooting



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Request Based

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



Zanotti - Monoblock Service Course

Recommended for Technicians, Installers and Service Engineers

This three-hour training course is designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the product features, installation, and troubleshooting requirements of Zanotti's refrigeration range.

Products Covered:

- » BSB135T38F
- » BGM117DA11XA
- » MZN106T14F

Class Pre-requisites::

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Practical experience of handling refrigeration equipment's such as supermarket cabinets, deep freezer, cold rooms.
- » Laptop might be required for every student.



Course Overview:

- » Product line up
- » Installation procedure
- » Basic function & features
- » Commissioning & test run
- » Component description
- » Wiring detail and system operation
- » Unit functions and logics
- » Troubleshooting



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



AHT - Icecream Cabinets

Service Course

Recommended for Technicians, Installers and Service Engineers

This training course is designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the product features, installation, and troubleshooting requirements of AHT refrigeration product range.

Product Covered:

- Ice Cream Cabinet

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Practical experience of handling refrigeration equipment's such as supermarket cabinets, deep freezer, cold rooms.
- » Laptop might be required for every student.



Course Overview:

- » Product line up
- » Installation procedure
- » Basic function & features
- » Commissioning & test run
- » Component description
- » Wiring detail and system operation
- » Unit functions and logics
- » Troubleshooting



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Request Based

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Zanotti - CM ,CC

Service Course

Recommended for Technicians, Installers and Service Engineers

This three-hour training course is designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the product features, installation, and troubleshooting requirements of Zanotti's refrigeration range

Products Covered:

- » BSB135T38F
- » BGM117DA11XA
- » MZN106T14F

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Practical experience of handling refrigeration equipment's such as supermarket cabinets, deep freezer, cold rooms.
- » Laptop might be required for every student.



Course Overview:

- » Product line up
- » Installation procedure
- » Basic function & features
- » Commissioning & test run
- » Component description
- » Wiring detail and system operation
- » Unit functions and logics
- » Troubleshooting



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



SELECTION OF ZANOTTI COMMERCIAL RANGE - UNIBLOCK, BIBLOCK, CM, CC

Recommended for Technicians, Installers and Service Engineers

This training course is designed for sales responsible and application engineers to understand the selection process of standard products Zanotti UNIBLOCK, BIBLOCK, CM, CC range

Topics Covered

1. Knowing the Zanotti video catalogue – ZOOGLE
2. Selection process of Zanotti Monoblock – Uniblock units
3. Selection process of Zanotti Bi-Block units
4. Selection process of Zanotti CM units
5. Selection process of Zanotti CC units and systems
6. Selection exercises and application training
7. Overview of tools, schedule formats & templates

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Understanding about principles and concepts of refrigeration
- » Clear idea about DAIKIN Refrigeration offering to market
- » Laptop with installed approved software – Zanotti Zoogler, Bitzer, Luve is mandatory



Key Takeaways

- Clear understanding about Daikin – Zanotti product selection process
- Ability to be independent and face customer requests efficiently
- All selection tools, templates and selection procedures in hand



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

AHT/Zanotti Basic Training (Monoblock Ice Cream Supermarket)

Recommended for Technicians, Installers and Service Engineers

This three-hour training course is designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the product features, installation, and troubleshooting requirements of Zanotti's refrigeration range.

Products Covered:

- » BSB135T38F
- » BGM117DA11XA
- » MZN106T14F

Class Pre-requisites:

- » Basic knowledge of refrigeration and air conditioning is essential.
- » Prior knowledge of product portfolio will be added advantage.
- » Practical experience of handling refrigeration equipment's such as supermarket cabinets, deep freezer, cold rooms.
- » Laptop might be required for every student.



Course Overview:

- » Product line up
- » Installation procedure
- » Basic function & features
- » Commissioning & test run
- » Component description
- » Wiring detail and system operation
- » Unit functions and logics
- » Troubleshooting



Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1, Q2, Q3, Q4 / Request Based

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



Introduction to HVAC (Non-Technical Course)

Recommended for anyone working in or in association with the HVAC industry

This is a half-day, non-technical course designed to provide students with a beginner-level introduction of the air conditioning system. It is beneficial for non-technical personnel or anyone looking to start a career in the HVAC industry.



Course Overview:

- » Introduction to air conditioning
 - How AC systems work
 - Different types of AC systems
 - Main components of AC systems
 - Applications of AC systems
 - Factors affecting AC system performance
 - Proper handling of AC systems
- » The Future of Airconditioning
- » Daikin's latest AC technologies and their effects



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

HVAC Foundation Course (Technical Course)

Recommended for GET, Sales Engineer, Design Engineer, Field Service Engineers, Managers

Eligibility:

- » Must have attended and completed the Introduction to HVAC course
- » BE Mech degree; or
- » At least 5 years HVAC industry

This is the next step in the learning path after the Introduction to HVAC. The HVAC foundation course covers more technical subjects; therefore, requiring primary experience in the industry.



Course Overview:

- » HVAC systems and standards
- » HVAC system components
- » Type and suitability of each component
- » P-H Diagram
- » Cooling and heating process
- » Heat load design basics
- » Daikin VRV Pro – Quick Selection
- » System design fundamentals
- » Duct design fundamentals
- » Pipe design fundamentals



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Sep 08, 2021

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

New Age Refrigerants & Bluevolution

Recommended for GET, Sales Engineer, Design Engineer, Field Service Engineers, Managers

Eligibility:

- » Must have attended and completed the Introduction to HVAC course
- » BE Mech degree; or
- » At least 5 years HVAC industry

This course is designed to provide first-hand insight on new-age refrigerants and subsequent product developments.



Course Overview:

- » Refrigerant History
- » Classification and commonly used Refrigerant Details
- » Regional & Internal Direction on Fighting Global warming as applicable to refrigerants
- » New Refrigerants in Daikin Dx, VRV And Applied Technology
- » Certified Recovered Refrigerant Program
- » Refrigerant Recovery



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Oct 13, 2021

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

HVAC System Design

Recommended for GET, Sales Engineer, Design Engineer, Field Service Engineers, Managers

Eligibility

- » Must have attended and completed the Introduction to HVAC course
- » BE Mech degree; or
- » At least 5 years HVAC industry

The HVAC system design course aims to increase students' fundamental knowledge on design basics as well as be able to use and maximize the benefits of Daikin's web systems.



Course Overview:

- » Heat load Design Basics
- » Daikin VRV Pro – quick Selection
- » System Design Fundamentals
- » Duct Design Fundamentals
- » Pipe Design Fundamentals
- » VRV Web Xpress



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Oct 20, 2021

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



DX and VRV Intensive Training for New Engineers

Recommended for distributors' sales engineers and managers upon approval by Daikin Academy

This highly comprehensive, 2-day training is designed to give students' extensive knowledge on the DX and VRV business that will give them an edge when they bring the product to the market.



Course Overview:

- » Introduction to the Daikin world
- » Market dynamics
- » Daikin VRV technology
- » Understanding Daikin's USP (Unique Sales Points) for DX and VRV products
- » Understanding DX, VRV and Applied projects
- » VRV Xpress and VRV PRO
- » VRV applications
- » Water-cooled VRV
- » Overcoming obstacles in the market



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Nov 7-11, 2021

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



VRV Solution Sales and Positioning

Recommended for Distributor and Dealer Sales engineers, Managers

The 2-day, intensive VRV Solution Sales training aims to impart extensive knowledge of Daikin's VRV technology and its unique features. It emphasizes on the USPs and key points on overcoming market obstacles.



Course Overview:

- » Daikin VRV technology
- » Understanding Daikin's USP (Unique Sales Points) for DX and VRV products
- » Understanding DX, VRV and Applied projects
- » VRV Xpress
- » VRV applications
- » Water-cooled VRV
- » Overcoming obstacles in the market



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Practical Airconditioning for Non-Field Engineers

Recommended for Design Engineers, HVAC Consultants, Client's Technical Team

This one-day training provides technical experts in the HVAC industry who are not necessarily involved in the maintenance of AC units with an insight into the HVAC system's operation and common system issues and solutions.



Course Overview:

- » Reading and converting refrigerants into system parameters
- » Practical plotting on psychometric diagram
- » Overcharging and undercharging identification and issue resolution
- » Understanding superheat and subcooling and its practical application
- » Proper installation
- » Vacuum process
- » Evacuation and recovery process
- » Startup and commissioning
- » Troubleshooting



Course Details

Instructor

Utpal Joshi

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



Principles of Refrigeration and Daikin Refrigeration Offerings

Recommended for DAME sales network

This interactive course is designed to provide a brief overview of DAME's refrigeration portfolio for the Middle East & Africa market. It aims to support the sales network with accurate knowledge to be able to identify the potential scope and provide a complete offering of Daikin HVAC and refrigeration products for the market.



Course Overview:

- » Overview and understanding of the HVAC and refrigeration market segments
- » Introduction to J&E Hall, Hubbard, Tewis, Daikin Reefer, Zanotti, and AHT companies and portfolio
- » Introduction to Daikin – AHT product range
- » Introduction to Daikin-Zanotti commercial product range
- » Selection and application process with regards to AHT and Zanotti's commercial range



Course Details

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

I-Touch Manager II Fundamentals

Recommended for Technicians, Installers and Service Engineers

Product Covered:

- » DCM601A51
- » DCM601A52

Class Prerequisites:

- » This program is intended for technicians who have basic knowledge of electronics.
- » Basic D3 compatible control product knowledge on the above described control options is required.
- » Students must bring their own laptop.

The ITM Fundamentals is a one-day course designed to present the main functions of the ITM and mini Building Management System (BMS) and provide fundamental knowledge the various setting options and properties of the controller and hands-on exercises on connecting, configuring, and commissioning of an ITM.



Course Overview:

- » i-Touch Manager Installation & set up
- » Basic commissioning
- » Commissioning with pre-engineering tool



Course Details

Instructor

Narender Kumar

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1 & Q3

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



VRV Centralized Interfaces (BACnet/Modbus/Lonworks)

Recommended for Technicians, Installers and Service Engineers

Product Covered:

- » DMS502B71
- » EKMBDXA
- » DMS504B51

Class Prerequisites:

- » This program is intended for technicians who have basic knowledge of electronics.
- » Basic D3 compatible control product knowledge on the above described control options is required.
- » Students must bring their own laptop.

This is a one-day intensive controls training course designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the installation set up, connectivity, and commissioning set up of VRV centralized interfaces solution (BACnet/Modbus/Lonworks).



Course Overview:

- » BACnet/Modbus/Lonworks Installation & set up
- » Commissioning & troubleshooting



Course Details

Instructor

Narender Kumar

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1 & Q3

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



Home Automation Interfaces (RTD/KNX/BAG/NETPRO) – VRV/DX

Recommended for Technicians, Installers and Service Engineers

Product Covered:

- » RTD/KNX
- » BAG/Net Pro

Class Prerequisites:

- » This program is intended for technicians who have basic knowledge of electronics.
- » Basic D3 compatible control product knowledge on the above described control options is required.
- » Students must bring their own laptop.

This is a one-day intensive controls training course designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the installation set up, connectivity, and commissioning set up of Daikin's home interfaces solution (RTD/KNX/BAG/NETPRO).



Course Overview:

- » RTD/KNX/BAG/NETPRO installation & set up
- » Commissioning & troubleshooting



Course Details

Instructor

Narender Kumar

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1 & Q3

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Daikin Cloud Interface for DX / VRV Units

Recommended for Technicians, Installers and Service Engineers

Product Covered:

- » DCM601A51
- » MCS341-DS1

Class Prerequisites:

- » This program is intended for technicians who have basic knowledge of electronics.
- » Basic D3 compatible control product knowledge on the above described control options is required.
- » Students must bring their own laptop.

This is a one-day intensive Daikin Cloud training course designed to provide basic classroom instruction and demonstrations to help students familiarize themselves with the basic installation set up, connectivity, and commissioning along with open demonstration.



Course Overview:

- » Setup and commissioning of Daikin Cloud



Course Details

Instructor

Narender Kumar

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1 & Q3

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Online Controller for Split Units

Recommended for Technicians, Installers and Service Engineers

Product Covered: BRPXX

Class Prerequisites:

- » This program is intended for technicians who have basic knowledge of electronics.
- » Basic D3 compatible control product knowledge on the above described control options is required.
- » Students must bring their own laptop and smartphone.

This course is designed to provide practical knowledge and training on controls products with a special focus on connection and commissioning of the online controller.



Course Overview:

- » About the BRPXX
- » Connection details
- » Setup and commissioning



Course Details

Instructor

Narender Kumar

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Q1 & Q3

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Applied Solution Sales Applications and Positioning (Chillers)

Recommended for Application, Project Sales and Consulting Sales Engineers

The Applied Chillers Course is an intensive two-day training designed to provide basic classroom instructions and demonstrations for students to familiarize themselves with the different product ranges, core technologies and related efficiency classes to accurately identify market positioning and promote the USPs for each technology.



Course Overview:

- » Pressure-enthalpy chart fundamentals and applications
- » Refrigerant types and market overview
- » Overview of range, advantages, market positioning and USPs of screw compressor chillers (fixed speed & variable speed)
- » Overview of range, advantages, market positioning and USPs of centrifugal compressor chillers
- » Non-standard and customized chiller options
- » Preparing chiller compliance statements
- » Costing programs and order forms
- » Selection programs for air cooled and water cooled chillers



Course Details

Instructor

Applied SBU (Chillers)

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams



Applied Solution Sales, Applications and Positioning (AHU/FCU) for UAE Dealers/ GCC Distributors

Recommended for Application, Sales and Consulting Sales Engineers

The Applied Airside Course is an intensive two-day training course designed to provide basic classroom instructions demonstrations, and hands-on exercises designed to familiarize the students with AHU selection, product features, costing, compliance statements and specifications of airside products.



Course Overview:

- » AHU, FAHU, FCU product offerings for the GCC market
- » Market overview and competitor analysis
- » Energy saving concepts and implementation (heat wheels, plate HE)
- » Applicable certifications (Eurovent, AHRI) and comparative review
- » Selection programs for AHU, FAHU, & FCU
- » Preparing compliance statements
- » Costing programs and order forms
- » Non-standard and customized chiller options
- » Daikin UAE Factory tour



Course Details

Instructor

Applied SBU (Air Side)

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Upon Request

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Air Conditioning Solutions to Achieve Sustainable Development

Recommended for Sales Engineers, Dealers and Distributors

This training provides insights into the impact of air conditioning on the environment the new technologies designed to mitigate climate change and work towards society's sustainable development, and the energy efficiency regulations in place to support this goal.



Course Overview:

- » Impact of air conditioners on the environment
- » Air conditioning impact on global warming
- » Solutions to reduction of greenhouse gas emissions
- » Low GWP refrigerants to reduce direct GHG emissions
- » Inverter technology to reduce indirect GHG emissions
- » Daikin Environmental Vision 2050
- » Energy Efficiency regulations in the Middle East and Africa
- » Case study
 - Project to demonstrate the impact of high efficiency air conditioners
 - Test results and impact



Course Details

Instructor

Applied SBU + Arvind Kumar (Controls)

Course Location

Online

Course Duration

Will be notified in Training notification & Invitation

Course Schedule

Nov 07,2021

Materials Provided

Training course recording & presentation

Course Type

Through online / MS Teams

Registration Form

Course Title _____

Dates _____

Course Location _____

Company Name _____

Mailing Address (City, P.O. Box) _____

Submitted by _____ E-mail Address _____

Office Number _____ Mobile Number _____

Person In-charge _____ E-mail Address _____

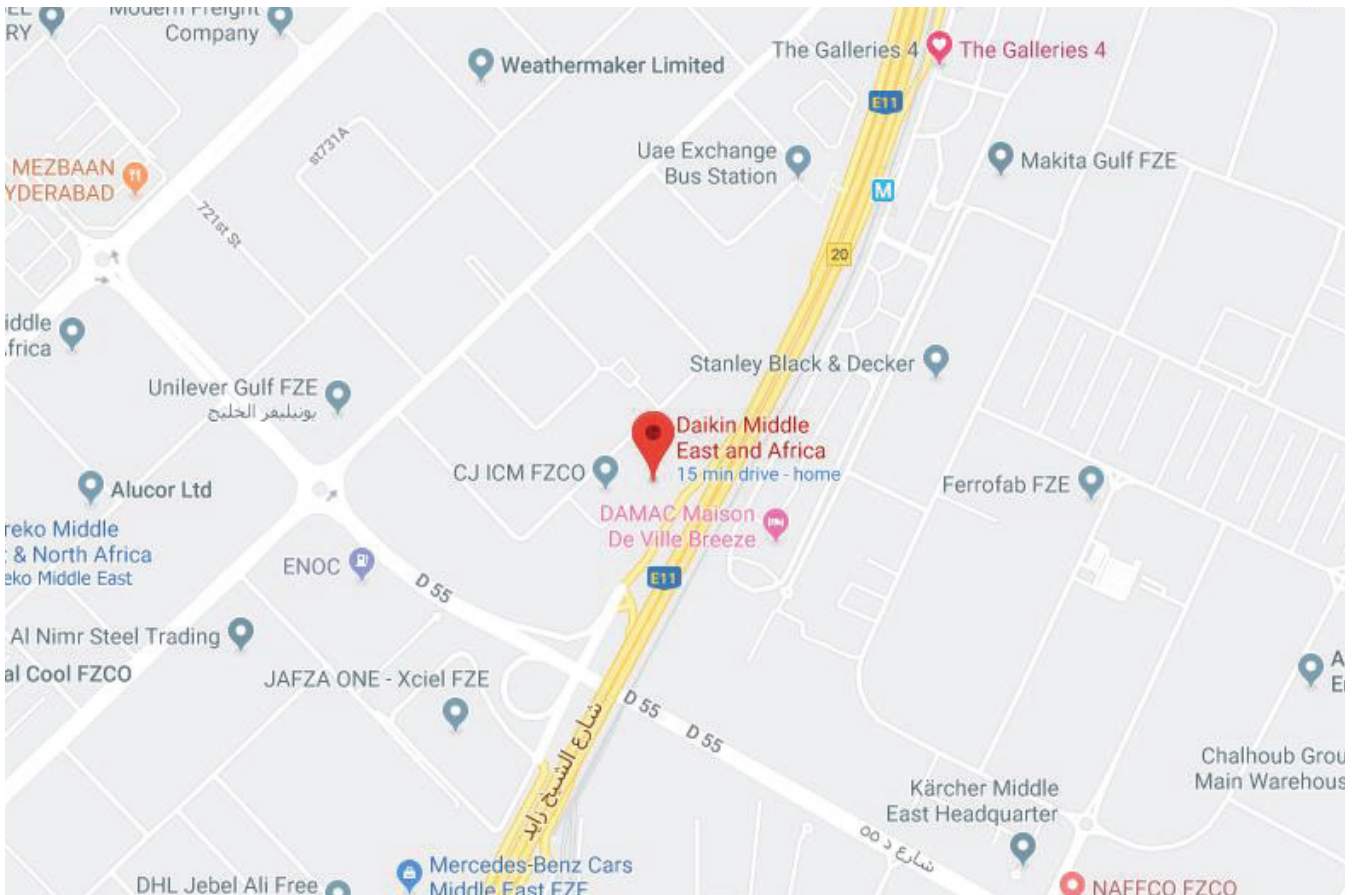
Mobile Number _____ Designation _____

Attendees List

Sl No.	Name	Designation	Length of Experience	E-mail Address

You may also register online at my.daikinmea.com (https://daikin.formstack.com/forms/trainingsubscription_copy)

Location Map



Daikin Middle East and Africa FZE

Training Center

Plot MO0426, Jafza North, Jebel Ali Free Zone
P.O. Box 18674, Dubai, United Arab Emirates

Phone: +971 4 8159 300

Fax: +971 4 8159 311

E-mail: academy@daikinmea.com



Daikin Service

Your Reliable Partner

Global company, local presence

You will find Daikin offices and distributors in almost every country. These local teams deliver manufacturer services for your local needs. Nevertheless, they are all part of Daikin's worldwide service network.

World-class logistics

Wherever you are, Daikin genuine parts are rapidly delivered to your door, thanks to an extensive Sales network of warehouses and distributors.

Daikin - your partner

'Absolute credibility' is one of Daikin's core values. We are committed to building long-term relationships based on trust and openness. Sustainable customer relationships are what have made Daikin the world leader in HVAC equipment

Dedicated people

To ensure the quality of the service we deliver, we invest continuously in the know-how and skills of our staff. We train and update them on the latest technical developments and service methods.

The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin MEA. Daikin MEA has compiled the content of this publication to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin MEA explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin MEA.

DAIKIN MIDDLE EAST & AFRICA FZE

P.O. Box 18674, Jebel Ali Free Zone, Dubai, UAE, Tel: +971 (0) 4 815 9300, Fax: +971 (0) 4 815 9311

Email: info@daikinmea.com Web: www.daikinmea.com Toll Free: 800-DAIKIN



Daikin Middle East and Africa



DMEA 20-000