Educational Services

Educational Services Package from GE Digital

GE Digital Education and Consulting Services provide a full range of technical training for customers of our Digital Energy products

Open Registration Training

The GE Technical Training Institute (GE-TI) offers scheduled training courses throughout the year at various GE-TI locations and Centers of Excellence. The courses are open to supported customers to meet the needs of those wishing to update their skills in specific aspects of the Digital Energy software products.

The courses range from introductory courses to more advanced topics. Small class sizes and state of the art facilities provide an excellent environment to achieve learning objectives. Courses include lectures, and substantial experiential learning through hands-on lab. Some locations offer remote attendance options. In addition, we offer selected courses through eLearning delivery. This allows users to participate in training on their schedule.

Customer Site Training

The GE-TI offers delivery of training courses at customer sites. Scheduling is arranged to meet the customer needs and the courses may be customized to address specific topics of interest. Optional training environments are available including dual screen, fully loaded laptop workstations and a cloud lab environment.

Advanced workshops are also available where customers may specify the topics of interest and SMEs provide a flexible less structured knowledge transfer opportunity.

Project Training

The GE-TI provides training throughout the delivery of larger projects. This includes training for new customer staff to provide the skills and knowledge

to operate a new Digital Energy solution. A formal training plan is designed to ensure all the needs of a new customer are met and that the recommended courses are delivered to align with the project timelines and milestones.

In the case of upgrade projects, training courses are provided that highlight the new features and improvements to the software so that customers may quickly make use of these features and operate the updated system efficiently.

The GE-TI Training Team

The GE training team is comprised of experienced subject matter experts and GE engineers. They are well practiced in delivering the courses, take an empathetic approach to instructing others and have an excellent understanding of the needs of the Customer.

Locations

GE Digital delivers Global Education Services to customers at GE-TI locations below as well as on-site. The GE-TI/Centers of Excellence below represent GE's offices for Digital Energy Technical Training activities:

Bucharest, Romania	Melbourne, Australia
Dubai, UAE	Melbourne, Florida, USA
Livingston, UK	Redmond, Washington, USA
Massy, France	

Training package for Transmission and Distribution product lines

Location: Off-site - eLearning and Webinar package

Key Customer Benefits:

- Pay once for your team's training needs and avoid procurement and approval processes for one-off training purchases

- Pre-purchase with confidence even if you have not planned your training strategy

- Leverage your "use or lose" budget to ensure your team gets the training they require

- Earn discounts

Description:

We work with you to bridge the gap between the theory and real-world knowledge in the comfort and the convenience of your own home office. Our Educational Service Package is a price-reduced bundle available exclusively to all our Transmission and Distribution customers with a current maintenance subscription. It includes 15 eLearning enrollment and 4 Webinar sessions.

Training Credits for Transmission, Distribution and GE GIS product lines

Location: On-site and Off-site

The Training Credit program offers your business the following benefits:

- Encourages that critical training needs are addressed as the project is scoped without having to know the specific class and schedule details.

- Enables training to be budgeted for and procured up front on a single purchase order.

- Simplifies the purchasing process and reduces administrative overhead by eliminating the need to generate multiple purchase orders during a project or budget cycle.

- Locks in volume discount savings of up to 20% by aggregating training purchases.

- Drives an ongoing conversation to ensure that organizational readiness and technology proficiency are prioritized and meeting the needs of your business.

Description:

GE Digital Educational Services equip you and your teams with the capabilities needed to journey from adoption readiness to product proficiency to outcome attainment. As projects are being defined, scoped and budgeted, specific training requirements are not always well known. Organizations need a way to budget for their critical training needs up front yet have flexibility to set the classes and timing that will functionally deliver the desired business outcomes.

GE Digital Educational Services Training Credits exist to provide your organization with the maximum flexibility to purchase and redeem training throughout a 12-month period from the date of the GE invoice reflecting your purchase. Training Credits are valid currency for open enrollment classes, eLearning, Webinars and on-site learning at one of the GE training facilities. You have the option to select between 25, 50 or 100 training credits.

* Customer may not return and/or receive a refund (partial or otherwise) for unused Training Credits. Unused credits cannot be used the subsequent year

Educational Services

Training Paths

Subject Based Packages
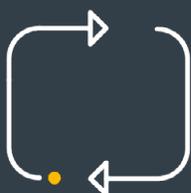
Select a training path to become a subject matter expert in the following topics:

- System Management
- Front End Processing
- Loadforecasting
- DTS Instructor
- Source Modeling
- Power System Engineer
- Display building
- Operator training
  (NERC Operator CEHs*)
- Support Specialist
- Technical Specialist

eLearning and Webinar Educational Services package

Bundle includes 15 eLearning enrolments and 4 Webinar sessions

Purchasing a packing brings the following benefits:

- Price reduced bundle
- Pre-purchase with confidence even if you have not planned your training strategy
- Pay once for your team's training needs and avoid procurement and approval processes for one-off training purchases

Training Credits

Packages of 25, 50 or 100 training credits

Training Credits are the most flexible way to purchase training from GE Digital.

- Can be used for eLearning, Webinars, or classroom training
- Leverage your "use or lose" budget to ensure your team gets the training they require

Custom packages are available on request. Please contact your GE Digital sales representative for further details.

AEMS Learning Paths

Package 1: $69,500 System Management		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Administrator, Developer	1
			Administrator, Developer	
EMS103	Habitat Databases	E	Administrator, Developer	1
EMS104	Managing Habitat	W	Administrator	2
EMS204	Managing the APF	W	Administrator	2
EMS005	Managing High Availability Systems	W	Administrator	3
EMS026	Habitat Security Management	W	Administrator	3
EMS006	Programming in Habitat	W	Developer	4

Package 2: $41,950 Front End Processing		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Administrator, Developer	1
			Administrator, Developer	
EMS103	Habitat Databases	E	Administrator, Developer	2
EMS029	SCADA Control	W	SCADA Engineer	3
EMS129	EFEP	W	SCADA Engineer	2
EMS030	Programming in SCADA Control	W	Developer	4

Package 3: $41,950 Load Forecasting		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Administrator, Developer	1
EMS103	Habitat Databases	E	Administrator, Developer	2
EMS024	Loadforecast	E	System Support, Operator	2
GRID 106	Forecast	E	System Support, Operator	2

Package 4: $35,500 DTS Instructor		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Administrator, Developer	1
EMS103	Habitat Databases	E	Administrator, Developer	2
EMS173	DTS Instructor Core Concepts	E	Trainer	2
EMS174	DTS Instructor Intermediate	E	Trainer	3
EMS172	DTS Instructor Advanced	W	Trainer	4

Package 5: $39,900 Source Modeling		E – eLearning W - Webinar	Roles	Level
EMS111	Power System Modeling in Source	W	System Modelers	2
EMS112	SCADA Modeling in Source	W	System Modelers	3
EMS015	Generation Modeling in Source	W	System Modelers	4
EMS114	Network Modeling in Source	W	System Modelers	3
EMS016	DTS Modeling in Source	W	System Modelers	4

Package 6: $33,000 Power System Engineer		E – eLearning W - Webinar	Roles	Level
EMS150	Network Applications	E	Network Engineer	2
EMS151	Network Applications Plus	E	Network Engineer	3
EMS152	Network Applications Expert	W	Network Engineer	4

Package 7: $64,950 Display Building		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Administrator, Developer	1
EMS103	Habitat Databases	E	Administrator, Developer	1
GRID109	Display Building Concepts - one lines	E	System Maintenance (displays)	3
EMS209	Display Building Concepts - tabular	E	System Maintenance (displays)	3
EMS210	Advanced Tabular Display with iGRID	E	System Maintenance (displays)	4

Package 8: $18,900 Operator Training (NERC Operator CEHs*)		E – eLearning W - Webinar	Roles	Level
EMS031	Operator Training in SCADA and Alarms	W	Operator	1
EMS032	AEMS Platform Operator Training in Generation	W	Operator	1
EMS033	Operator Training in Network Applications	W	Operator	1

Package 9: $58,500 Support Specialist		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Support Specialist	1
EMS103	Habitat Databases	E	Support Specialist	1
GRID100	Advanced EMS Products	E	Support Specialist	1
EMS008	Alarm Monitoring for Real-Time Systems	W	Support Specialist	1
GRID109	Full Graphics Display Core Concepts	E	Support Specialist	1
EMS104	Managing Habitat	W	Support Specialist	2
EMS204	Managing the APF	W	Support Specialist	2

Package 10: $86,950 Technical Specialist		E – eLearning W - Webinar	Roles	Level
GRID102	Habitat Environment	E	Technical Specialist	1
EMS103	Habitat Databases	E	Technical Specialist	1
GRID100	Advanced EMS Products	E	Technical Specialist	1
EMS008	Alarm Monitoring for Real-Time Systems	W	Technical Specialist	1
GRID109	Full Graphics Display Core Concepts	E	Technical Specialist	1
EMS104	Managing Habitat	W	Technical Specialist	1
EMS204	Managing the APF	W	Technical Specialist	2
EMS005	Managing High Availability Systems for Multi-Standby	W	Technical Specialist	3
EMS029	SCADA Control	W	Technical Specialist	2

Package 11 Training Credit Packages	
25 Credits	$ 22,000
50 Credits	$ 39,500
100 Credits	$ 77,000

Package 12: $50,000 eLearning and Webinar Educational Services package
15 eLearning enrolments and 4 Webinar sessions (up to 10 users per Webinar session)

Levels	
1	Core concept
2	Intermediate
3-4	Advanced

Our pre-built packages will provide certification upon successful completion, but certification can also be obtained outside the packages. Our team will work with you to determine the appropriate course sequence required to achieve this.

The package price includes 10 enrolments for each eLearning class and 10 attendees for each Webinar session. A minimum of 4 attendees is needed for the webinar session to run.

ADMS Series 3 Learning Paths

Package 1: $30,950 Support Specialist		E – eLearning W - Webinar	Roles	Level
DMS100	Advanced DMS Series 3 Product Features	E	Customer Support	1
DMS101	Introduction to ADMS Series 3	E	Customer Support	1
DMS031	Introduction to ADMS Series 3	W	Customer Support	1
DMS008	A Day in the Life of a DMS Operator	W	Customer Support	1

Package 2: $48,750 Technical Specialist		E – eLearning W - Webinar	Roles	Level
DMS004	ADMS Series 3 Grid Tabular Builder	W	Project Engineer, Integrator	2
DMS101	Introduction to ADMS Series 3	E	Project Engineer, Integrator	1
DMS100	Advanced DMS Series 3 Product Features	E	Project Engineer, Integrator	1
GRID102	Habitat Environment	E	Project Engineer, Integrator	1
DMS006	Introduction to Outage Management	W	Project Engineer, Integrator	2
DMS003	User Interface Configuration (VCE)	W	Project Engineer, Integrator	2

Package 3 Training Credit Packages	
25 Credits	$ 22,000
50 Credits	$ 39,500
100 Credits	$ 77,000

Levels	
1	Core concept
2	Intermediate
3-4	Advanced

Package 4: $50,000 eLearning and Webinar Educational Services package
15 eLearning enrolments and 4 Webinar sessions (up to 10 users per Webinar session)

Our pre-built packages will provide certification upon successful completion, but certification can also be obtained outside the packages. Our team will work with you to determine the appropriate course sequence required to achieve this.

The package price includes 10 enrolments for each eLearning class and 10 attendees for each Webinar session. A minimum of 4 attendees is needed for the class to run.

ADMS Series 6 Learning Paths

Package 1: $71,950 Support Specialist		E – eLearning W - Webinar	Roles	Level
TM100	DMS Series 6 Overview	E	Customer Support	1
TM06	ADMS Series 6 System Administration	E	Customer Support	2
TM02	ADMS Series 6 Control Engineering	W	Customer Support	1
TM03	ADMS Series 6 System Configuration	W	Customer Support	2
TM06	ADMS Series 6 System Administration	E	Customer Support	2
TM14	Series 6 ADMS SCADA Tools	W	Customer Support	2

Package 2: $55,950 Technical Specialist		E – eLearning W - Webinar	Roles	Level
TM100	ADMS Series 6 Product Features	E	Project Engineer, Integrator	1
TM02	ADMS Series 6 Control Engineering	W	Project Engineer, Integrator	1
TM06	ADMS Series 6 System Administration	E	Project Engineer, Integrator	3
TM07	ADMS Series 6 RT Symbol Configuration	W	Project Engineer, Integrator	2
TM14	Series 6 ADMS SCADA Tools	W	Project Engineer, Integrator	2

Package 3: $45,950 Designers & Cartographers		E – eLearning W - Webinar	Roles	Level
TM100	ADMS Series 6 Product Features	E	Project Engineers, Cartographers	1
TM04.1	ADMS Series 6 Diagram Management - Editor	E	Project Engineers, Cartographers	2
TM04.2	ADMS Series 6 Modifying the Network Display w/ Patches	E	Project Engineers, Cartographers	2
TM03	ADMS Series 6 System Configuration	W	Project Engineers, Cartographers	3
TM06	ADMS Series 6 Symbol Configuration	W	Project Engineers, Cartographers	4
TM07	ADMS Series 6 RT Symbol Configuration	W	Project Engineers, Cartographers	4

Package 4: $50,950 Operators		E – eLearning W - Webinar	Roles	Level
TM100	ADMS Series 6 Product Features	E	Operator	1
TM02	ADMS Series 6 Control Engineering	W	Operator	2
TM11	ADMS Series 6 IS Reports	W	Operator	2
TM08	ADMS Series 6 OMS for Operators	W	Operator	2
TM10	ADMS Series 6 Call Taker	E	Operator	2
TM13	ADMS Series 6 DPF Overview	W	V	4

Package 5: $70,950 Administrators		E – eLearning W - Webinar	Roles	Level
TM100	ADMS Series 6 Product Features	E	Administrator	1
TM02	ADMS Series 6 Control Engineering	W	Administrator	2
TM03	ADMS Series 6 System Configuration	W	Administrator	3
TM12	ADMS Series 6 IS Reports Administrator	W	Administrator	3
TM14	ADMS Series 6 ADMS SCADA Tools	W	Administrator	3
TM09	ADMS Series 6 OMS Configuration	W	Administrator	4
TM06	ADMS Series 6 System Administration	E	Administrator	3

Package 6 Training Credit Packages	
25 Credits	$22,000
50 Credits	$39,500
100 Credits	$77,000

Levels	
1	Core concept
2	Intermediate
4	Advanced

Package 7: $50,000 eLearning and Webinar Educational Services package
15 eLearning enrolments and 4 Webinar sessions (up to 10 users per Webinar session)

Our pre-built packages will provide certification upon successful completion, but certification can also be obtained outside the packages. Our team will work with you to determine the appropriate course sequence required to achieve this.

The package price includes 10 enrolments for each eLearning class and 10 attendees for each Webinar session. A minimum of 4 attendees is needed for the webinar session to run.