

# Can Web-Based Platforms Improve the Adjunct Placement Process and Enhance Online Teaching Pedagogy?

### Welcome

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Have trouble finding adjuncts, TAs/GTAs or facilitators/teaching resources?



Have methods in place to measure teaching pedagogy and effectiveness?

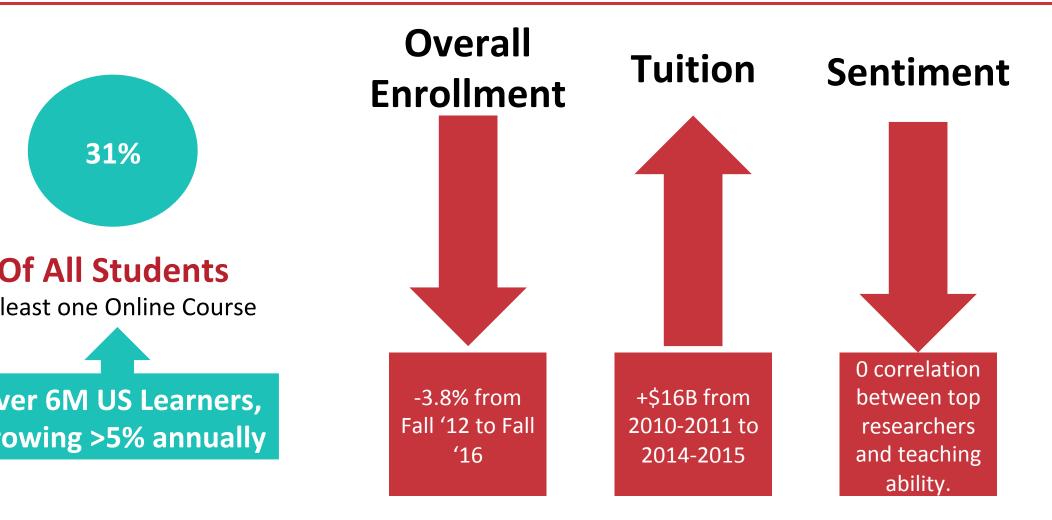


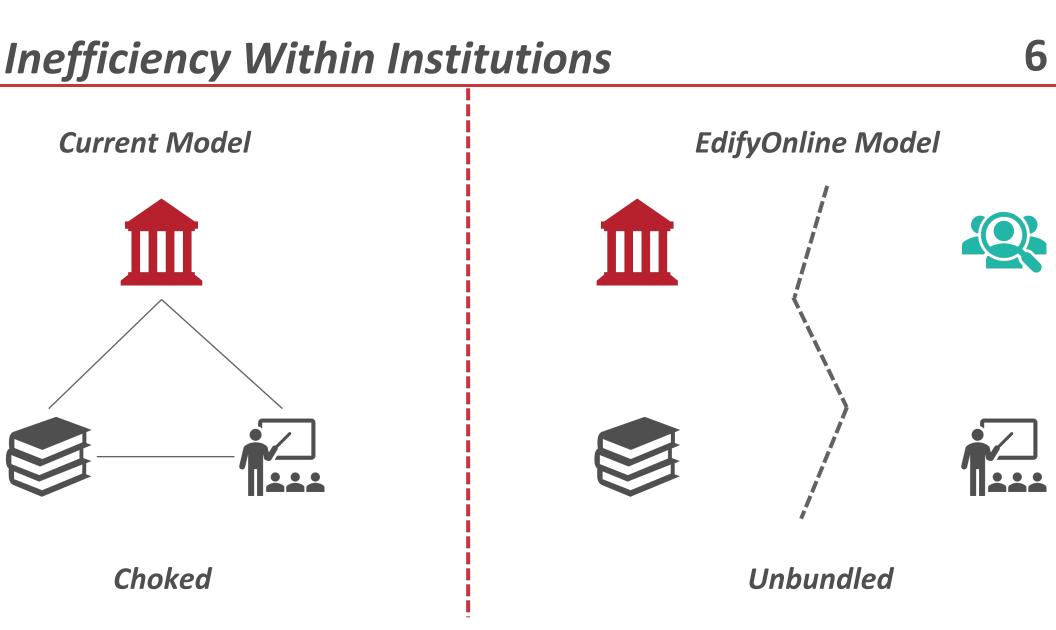
Struggle with high costs, redundancy or inefficiency in your process?

Market



### Market

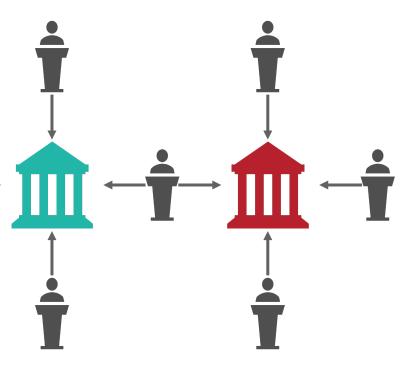




SACSCOC – POA, 6.2b: The work of the core faculty may be supplemented and enhanced by judicious assignment of professional staff, part-time faculty, graduate teaching assistants, and even contracted services.

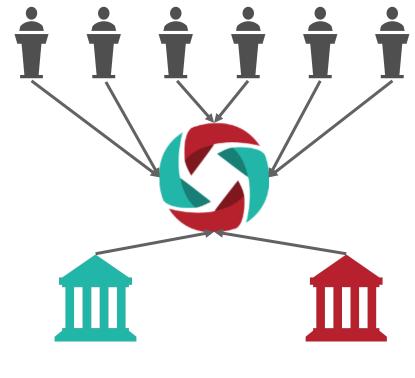
### Inefficiency Amongst Institutions

**Current Model** 



Individualistic

EdifyOnline Model



Shared

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### New Economy













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Broker supply and demand of independent talent

+ Reduce turnover, qualification and onboarding time

+ Eliminate offline management and centralize process

+ Increase availability and scalability while reducing costs

Provide insight on performance and engagement measurement

### **Product Overview**



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## Find



FOR INSTRUCTORS ABOUT US OUR MISSION OUR PEOPLE

#### Become an Instructor

LOGIN

Everyone has the right to be enlightened<sup>™</sup>

It just takes the right teacher.

We engage higher education institutions, students, and community together to achieve the highest level of teaching and learning experience for students - at a sustainable cost.

Start teaching with EdifyOnline™

Create Account	
MAIL ADDRESS	
vik@edifyonline.us	
IRST NAME	MIDDLE INITIAL
AST NAME	
ASSWORD	
EPEAT PASSWORD	
URRENT EMPLOYMENT STATUS	
Employed (full-time)	
DUCATION STATUS	
Vhat is your highest level of academic attainment?	
None	

#### TEACHING EXPERTISE

Let us know what subjects you are most interested in teach. Please rank them in order of expertise, with the first subject being the one you are most qualified to teach.

#### LANGUAGE PROFICIENCY

Let us know what languages you can teach in. You should have a working fluency in these languages to be considered proficient.

Continue I Already Have an A

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### Qualify

Contact	Expertise	Languages	Resume	Modified Resume
drew Lee niley325squared@gmail.com (555) 123-4567			1	
nson Char nson.char@gmail.com 2063561726	MATH	en	1	1
I P Agarwal a@edifyonline.us 205-422-6458			х	
ren Marshall reymarshall@gmail.com 540-447-0600	CHEM	en	1	1
osrow Ghadiri ghadiri@sjsu.edu   408.489.0730	EE		Candid	ate Qu
: Agarwal k@edifyonline.us 205-422-1999	ARCH	en	Click on o veracity a "vo	each cre
rtram Zinner nnebe@auburn.edu 3344447516	MATH STAT 🖋	en de	anndnoʻv	enneu&r

# **†** 0 🛨 0 🛨 3

PhD

Interested

🛨 2

Applications

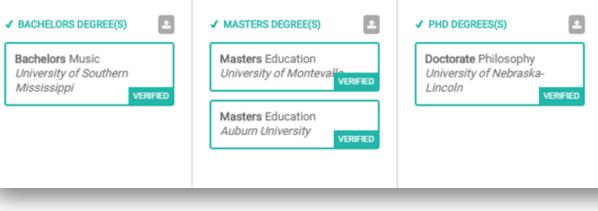
#### Qualifications

Qualifications

1

Bachelors Masters

ch credential to open a pop-up box with details. Inside this box, click confirm or decline to confirm the l accuracy of the details provided. Verified credentials will be shown with a green ied" badge.



### Connect

didates for You:

#### **Open Courses**

#### Gate 1 (Action for EdifyOnline)

Conduct EEP (education/experience/performance) check on application candidate before proposing the candidate to institution's faculty/administrator.

#### Gate 2 (Action for Faculty/Administrator)

Review/accept EEP check of candidate (who successfully passed Gate 1).

#### Gate 3 (Action for EdifyOnline)

Complete DBP (degree/background information/performance) check on candidate (who successfully passed Gates 1 and 2).

#### Accepted Candidates

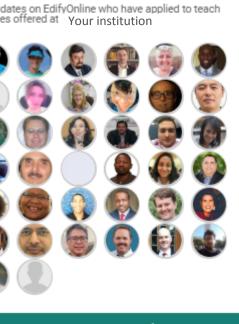
Qualified pool of instructors/faculty (who successfully passed Gates 1, 2, and 3).

#### **Unmatched Candidates**

Candidates who did not pass through at least one gate (stored for future reference).

#### Type to filter...

<u>Ref (—)</u>	<u>Name here (–)</u>	Gate 1 Action for EdifyOnline (_)	Gate 2 Action for Institution (14)	Gate 3 Action for EdifyOnline (_)	Accepted Candidates ()	<u>Unmat</u> Candic ( <u>-</u> )
11.154x	Launching Innovation in Schools		<u>6</u>	0	0	0
14.73x	The Challenges of Global Poverty	0	<u>5</u>	0	0	0
LaunchX	Becoming an Entrepreneur		ACTION NEEDED	0	1	0
21A.819.1x	Qualitative Research Methods: Conversational Interviewing	0	ACTION NEEDED	0	0	0
3.091x	Introduction to Solid State Chemistry	0	ACTION NEEDED	1	2	0
18.032x	Differential Equations: 2x2 Systems	0	ACTION NEEDED	0	0	0
18.01.3x	Calculus 1C: Coordinate Systems & Infinite Series	0	ACTION NEEDED	0	1	0
CTL.SC0x	Supply Chain Analytics	0	ACTION NEEDED	0	0	0



REVIEW CANDIDATES >



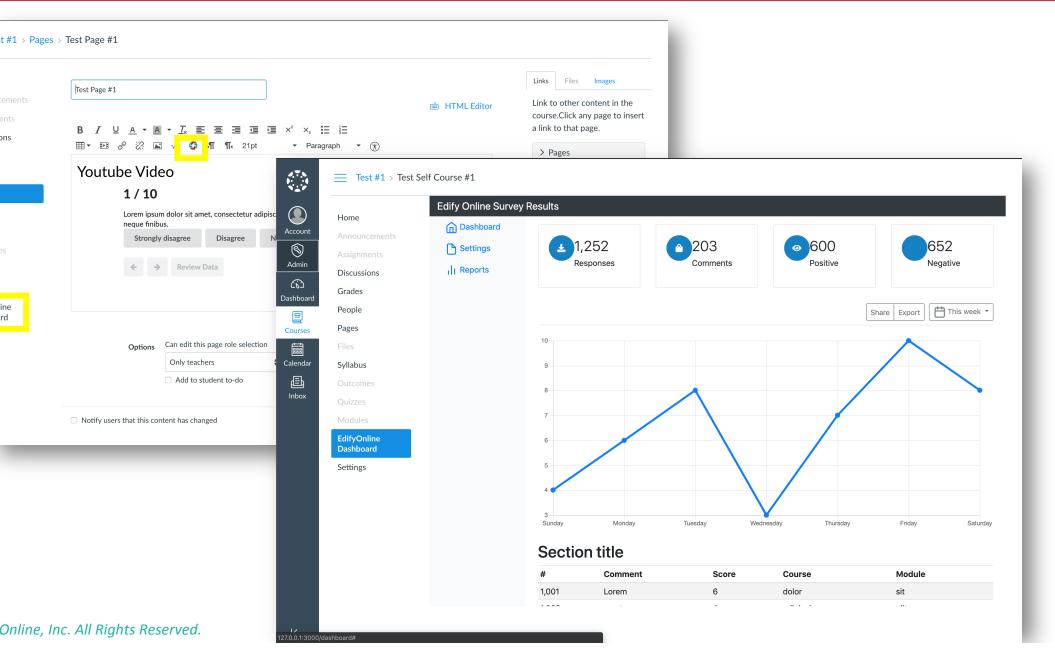
### Engage

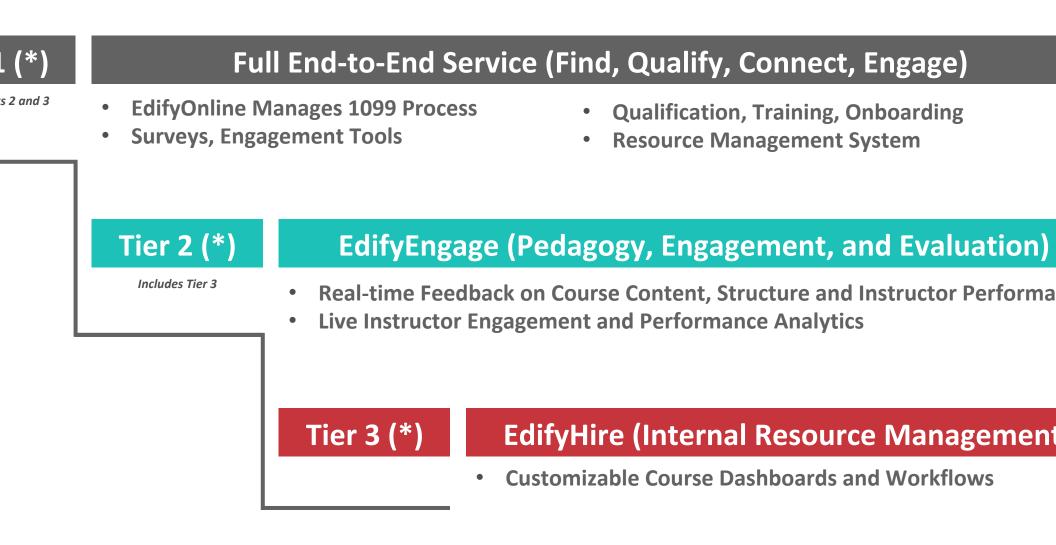
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					( )													
				Weitz MIT Star	eport k Weitzman man@cox.net x 8.06x — Applic ts: 02/20/2019 s: 07/03/2019	cations of Qua	ntum Mechanie	25				Course Fee	edback Surv		300 - QX	number of re	sponses	
	EdifyO Univer			wing li	I Recipients st of people will nline.us,weitzman@				yle@mit.edu			1.5 1.0 1.5 1.5 1.5				J		
all courses active open 108 7 88	NOT OPEN	HISTORY C 11 3		_		hrs/week	running aver	age base	line min	baseline max		ι.ο λ.5 Ο 1	2	3	4	5	8	
				- 1									Module 1	Module 2	Module 3	Module 4	Module 5	Мо
)	<u>Start (—)</u>	<u>End (–)</u>	Engaged Instructors (_)	Total Activity (=)		1.	~				~	<pre># of Responses Average, Overall Sentiment</pre>	26 4.43	21 4.28	17 3.98	11 4.35	26 4.05	13 4.2
and Electronics 1: Basic Circuit Analysis	06/01/2018	05/30/2019	(B)	35 hours	$\smile$							Average, Material Easy to Follow	4.77	4.56	3.55	4.13	3.47	4.3
and Electronics 2: Amplification, Speed, and Delay	01/01/2018	05/30/2019	۲	44 hours								Average, Material Quantity	3.81	3.50	3.75	3.50	3.36	2.8
and Electronics 3: Applications	01/01/2018	05/30/2019	T	34 hours						:	:	Average, Material Quality	4.45	4.06	3.50	4.30	4.18	4.4
g an Entrepreneur	01/15/2019	12/15/2019	•	22 hours	2	3	4	5		6	7	Average, Feedback Speed	4.27	4.62	4.78	4.50	4.39	4.5
1C: Coordinate Systems & Infinite Series	03/06/2019	05/01/2019	۲	23 hours VEEK	SUN	MON	TUE	WED	THU	FRI	SAT	Average, Feedback Quality	4.67	4.56	4.25	4.80	4.45	4.7
ons of Quantum Mechanics	02/20/2019	07/03/2019	6	181 hours 9-02-24	3.4 hrs	4.0 hrs	2.1 hrs	4.1 hrs	5.8 hrs	5.4 hrs	4.1 hrs	Aggregate, Technical Issues	0 Y / 25 N / 0 ?	1 Y / 19 N / 0 ?	3 Y / 13 N / 0 ?	2 Y / 9 N / 0 ?	1 Y / 24 N / 0 ?	1 Y / 0
ng Imperialism & the Philippines, 1898-1913	03/01/2019	12/31/2019	0	2 hours								Aggregate, Course Excellence	23 Y / 0 N / 2 ?	18 Y / 0 N / 3 ?	11 Y / 1 N / 3 ?	10 Y / 0 N / 1 ?	20 Y / 1 N / 5 ?	10 / 0
	-			2 2019-03-03	5.7 hrs	4.7 hrs	4.8 hrs	0.0 hrs	0.0 hrs	1.0 hrs	4.5 hrs	Aggregate, Instructor Excellence	22 Y / 0 N / 3 ?	19 Y / 0 N / 1 ?	11 Y / 0 N / 4 ?	10 Y / 0 N / 1 ?	23 Y / 1 N / 2 ?	10 / 0

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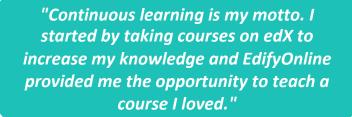
### Engage





(\*) Flexible User Hierarchies and Management Processes

## Thank you!



#### son Char – Engineer at Amazon



"As a stay-at-home mom the online teaching opportunity provided by EdifyOnline has been great. It lets me stay engaged with a flexible schedule."

#### Marshall - Former Professor and Principal



"This opportunity has been very unique. My first class had over 70,000 students! I've learned the system and have even been able to incorporate the edX information into my normal classroom."

osrow Ghadiri – Professor at SJSU

#### **MIT Testimonial\***



"We are delighted to partner with EdifyOnline. Since 2016 we have successfully run 3 courses and 4 re-runs with EdifyOnline support. We are pleased with the quality of the teaching talents and the resulting cost-savings. We feel the EdifyOnline concept represents a paradigm shift in online education and is going to be a critical component of what drives the success of our MOOCs going forward."

### Thank you!



**Special Offer For Conference Attendees Only!** 

- Waived onboarding fee (Up to \$10,000 Value)
- Pilot Study on Embedded Survey Application

### Thank you!



### **Frequently Asked Questions**

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Continued on n

What is the feedback loop, how are escalations managed and what is the communication channel?

fyOnline's Course Change Request process provides a central location to note, monitor and manage course ated issues and/or errors. Facilitators note requests to EdifyOnline. EdifyOnline screens requests for valid omissions and these are then forwarded to the course owner for review and, if necessary, fixing.

Change Requests					
Proposed (Action for EdifyOnline) EdifyOnline to intially screen change proposals.					
Pending Assignment (Action for Faculty/Administrator) Faculty/administrator to review change request and make recommendation	on for resolution.				
Assigned (Action for EdifyOnline/Candidate) EdifyOnline to implement change request.					
Type to filter					
<u>Ref () Name ()</u>	Proposed Action for EdifyOnline (_)	Pending Assignment Action for Institution	Assigned Action for EdifyOnline (_)	<u>Fixed</u> ( <u>—</u> )	<u>Rejected/Wontfix</u> ( <u>–)</u>

Course change requests MITx 6.002.1x\_1 | Circuits and Electronics 1: Basic Circuit Analysis Created ID Requested Categories Problem In S1E1.5, "Power entering the source" is phrased in a strange way to me. Is that the standard way to phrase it? I think it would be much clearer if we used 02/10/2010 Confusing explanation the same phrase, "power dissipated," so to say that 2 W is dissipated by a supply would be to say that the supply added 2 W of power to the circuit 02/19/2019 30 Incorrect Textbook p72 Example 2.14 answer is not v=0.5V explanation/statement 02/19/2019 Other In S3V7, the transcript for the video is missing 02/19/2019 Other IS CURRENT SOURCE LINEAR? -this particular video what you see online(talking about linearity of current source) and the one for download (which talks about generating current source of 1ma)are two erent videos

In S5V5, there are duplicate videos. Does not appear there is any purpose to the duplicate?

FA(

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#### What is the feedback loop, how are escalations managed and what is the communication channel?

indard forms are used to note errors and/or change requests and each request is logged for each course to intain a history of errors and fixes made for each course.

02/19/2019

33

Other

unication Effectiveness	Course Content	Technology Issues
nglish grammar anguage clarity ther	Confusing explanation     Missing explanation     Incorrect explanation/statement     Other	Broken link         Improper grading         Exercise not functioning         Other
ibe the problem		
problem (if application):		
tion		
		1
in the proposed change/f	îx	

# What, specifically, will an Edify facilitator do? Anything that they won't do?

#### acilitators:

- oport faculty by assisting in the teaching of the course.
- Ip the faculty member facilitate the course after launch. This may involve managing the day-to-day operation the course – posting course announcements, changing assignment due dates, posting new problems or cours Iterials and monitoring the discussion forums along with other course team members.
- anage Community TAs includes identifying potential TAs, sharing guidelines, checking their work and workin th them to be consistent in their support.
- rform quality assurance reviews.
- oport online discussion forums answering student questions about the course material and assessments.

#### acilitators do not:

- ke changes to course contents.
- n any of the intellectual property of the institution and/or faculty.



# Will I get to vet my edify person? How does Edify screen candidates?

fyOnline's Course dashboard and gate system provides a central, intuitive vetting process for institutions.

	108	6 8	8 20	12	4		
Open Courses							
Gate 1 (Action for EdifyOnline) Conduct EEP (education/expe	·	on application candid	ate before proposing th	e candidate to inst	titution's faculty/ad	ministrator.	
Gate 2 (Action for Faculty/Adr Review/accept EEP check of c	· · · · · · · · · · · · · · · · · · ·	passed Gate 1).					
Gate 3 (Action for EdifyOnline) Complete DBP (degree/backg		nce) check on candid	ate (who successfully p	assed Gates 1 and	12).		
Accepted Candidates Qualified pool of instructors/fa	aculty (who successfully pas	sed Gates 1, 2, and 3	).				
Unmatched Candidates	through at least one gate (st	ored for future referer	nce).				
Candidates who did not pass							
Type to filter							Continued on

# Will I get to vet my edify person? How does Edify screen candidates?

Edify candidate is required to complete a profile consisting of their education and experience. This includes diplomas, courses taken, resum fications and experiences in education research or teaching before they can apply for any position. Edify uses a three gate check system for nating, validating and approving candidates. Once a candidate applies for an opportunity, his/her application makes its way into a pre-scree for its initial review by Edify staff. The gate system works, as below:

ATE 1: Edify conducts EEP (education/experience/performance) check on candidate before proposing the candidate to institution's faculty/ Iministrator. This eliminates non-qualified individuals from the pool. Once approved the application qualifies to pass through GATE 1 to GAT

ATE 2: Edify uses a pre-qual process to get an approval from institution's admin and/or faculty. Qualification requirements can be JSTOMIZED for each individual course or held standard across the institution. Institutions review candidates in Gate 2 with an option to reject accept. Institutions may choose to interview applicants at this time If an applicant is accepted, an automatic approval process creates an acceptance certificate for a specific course. The acceptance certificate remains attached to specific courses for later reference. Accepted oplicants passes through GATE 2 to GATE 3.\*

**ATE 3:** Edify conducts the final check on degrees and background information. The qualified candidate passes through GATE 3 to a pool of ccepted Candidates. At this stage, a candidate is available to be selected by the institution for a facilitation engagement.

otes:

- \*Acceptance of a candidate in GATE 2 is not a guarantee of a facilitation opportunity.
- Rejected or unmatched candidates are stored in a pool of unmatched candidates for reference.
- The complete process is customizable per each institutions requirements.

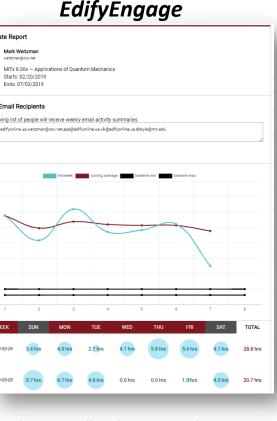
## **Frequently Asked Questions**



#### + How can partners continue to monitor performance of their **Edify facilitator?**

difyEngage – This Google Chrome extension, required for all facilitators, records active time spent by the facilitator for a specific course. Th plotted on a curve and is available to the facilitator, administrator, and faculty at all times.

difySnap – This plug-in is an anonymous, real-time course and facilitator evaluation tool where learners can actively provide direct and canc k. The surveys can be customized and embedded directly into the course for however many iterations the institution choses.



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		Ed	ifyS	nap	)		
Course Fee	dback Surv	ey for AC 3	00 - QX				
i.0		averag	e sentiment	number of res	iponses		100
1.5							90
1.0							80
1.5							70
1.0							60
1.5						-	50
2.0							40
1.5							30
1.0							20
0							0
1	2	3	4	5	6	7	
# of Responses	26	21	17	11	26	13	10
Average, Overall Sentiment	4.43	4.28	3.98	4.35	4.05	4.27	4.21
Average, Material Easy to Follow	4.77	4.56	3.55	4.13	3.47	4.30	3.86
Average, Material Quantity	3.81	3.50	3.75	3.50	3.36	2.83	4.00
Average, Material Quality	4.45	4.06	3.50	4.30	4.18	4.44	4.00
Average, Feedback Speed	4.27	4.62	4.78	4.50	4.39	4.50	4.43
Average, Feedback Quality	4.67	4.56	4.25	4.80	4.45	4.70	4.75
Aggregate, Technical Issues	0 Y / 25 N / 0 ?	1 Y / 19 N / 0 ?	3 Y / 13 N / 0 ?	2 Y / 9 N / 0 ?	1 Y / 24 N / 0 ?	1 Y / 8 N / 0 ?	1 Y / 6 N / 0 ?
Aggregate, Course Excellence	23 Y / 0 N / 2 ?	18 Y / 0 N / 3 ?	11 Y / 1 N / 3 ?	10 Y / 0 N / 1 ?	20 Y / 1 N / 5 ?	10 Y / 0 N / 0 ?	5 Y / 0 N / 2 ?
Aggregate, Instructor Excellence	22 Y / 0 N / 3 ?	19 Y / 0 N / 1 ?	11 Y / 0 N / 4 ?	10 Y / 0 N / 1 ?	23 Y / 1 N / 2 ?	10 Y / 1 N / 0 ?	5 Y / 0 N / 2 ?

The combination of these transparent tools an environment of self-accountability and continuous improvement. The tools provide valuable insights on effective online teachin pedagogy leading to higher quality facilitat

#### What types of courses are the best fit for Edify? Full programs or individual courses? Are there specific subjects that work best?

Online facilitators can handle individual courses or entire programs across the spectrum of course subjects. courses are the most prevalent, however, subject matter experts are available for highly specialized courses such as business, the humanitites, and social sciences. How do Edify TA's learn the teaching plan and familiarize themselves with the course, and learning objectives? Can partners provide this to help answer questions and understand how the course should be taught, etc.

urse's on the EdifyOnline are pulled directly from the edX website via API access. This provides EdifyOnline ilitators information such as course overview videos, course descriptions and focuses prior to applying for th urse. EdifyOnline facilitators are subject matter experts and institutions can work directly with the Edify adidates during Gates 2 or 3 of the vetting process to provide information about the course, how it should be ught, and other guidance. Course owners can engage with EdifyOnline facilitators to whatever extent they de cessary to ensure quality and integrity.

#### + How does Edify train and ensure quality of the facilitator?

#### EdifyOnline's training program, designed alongside edX partners and users, covers the following:

Platform Training ("Hard" skills training)

- Discussion Forum and functionality
- Bulk Email communication
  - o Testing
  - Best practices of timing and format
  - o HTML/writing emails
  - Segmenting (cohorts, verified etc.)
- Facilitation Training ("Soft skills training")
- How to teach online
  - o Establishing discussion forum guidelines
  - Strategies for responding to discussion posts
  - Handling difficult learners
  - Email communication strategies
- Home Page Updates and Course Handouts
  - Authoring
  - Best practices
  - Files and uploads
- Self-paced Weekly emails set up
  - o Authoring
  - Best practices

- Back end
  - Studio basics
    - o 4 basic components
    - Editing course content that is out of date, i.e. broken links
    - Org for the outline
    - o Versioning
    - Setting dates
    - o Visibility
    - o escalation
  - Problem Components
    - Multiple choice, checkbox, numerical, etc...
      - Editing the prompt and answers in a live course (can't delete problem, etc.)
      - Rescoring, but also the workflow for escalation
    - Open Response Assessments (if relevant)



### + How long does it take to begin working with EdifyOnline?

ifyOnline is adaptive to the various LMS environments. Initiating a working partnership with EdifyOnline is a eamlined process. It requires an initial conversation to go through the product and discuss any customization oide user manuals and finalizing commercial agreements. The simple process can be completed in a matter o ys!