# MTR E-Tendering System New System Requirements and Setup Guide (Effective on Cut-Off Date : 14 November 2016)

\* IE 6 will not be supported effective on 14 November 2016 (Cut-Off-Date)

## \* System Requirement:

The system will only support the following operating systems

- Windows Vista
- Windows 7
- Windows 8 and Windows 8.1
- Windows 10

The system will only support the following Internet Browsers

- Microsoft Internet Explorer 7, 8, 9, 10 and 11 (IE 7 and 8 would be supported until 14 February 2017)
- Google Chrome (Version 52.0.2743.116 m or above) (for document issued on/after the cut-off date)

The system will continue to use **Java IE browser plug-in** to support supplier's submission for all pending document (PQ / Tender / Q&A) issued by MTR before the cut-off date. However, the Java IE browser plug-in is no more required for new document issued on/after the cut-off date.

Suppliers are required to take note on the following submission requirement during the transition period where you have to respond to MTR document both issued before and after the above cut-off date :

		For MTR documents (PQ / Tender / Q&A) issued				
		Before cut-off date	On/ After cut-off date			
1	Computer set up	Same as existing unless you a	re IE6 user where you are required			
		to upgrade your computer to	a higher IE version			
2	Digital Certificate					
	HK supplier	Use eCert/Java (existing)	Use eCert/no Java			
	Oversea supplier or JV	Use iCert/Java (existing)	UseiCert/ no Java			
3	Tender / Q&A	Same as existing practice –	The snapshot file for the			
	Submission Way	Supplier to create snapshot	uploaded files will be created			
		file for the uploaded files	automatically by the System after			
		in the local PC before	submission by the Supplier.			
		submission				

For details, please refer to the guidelines for computer setup and using of digital certificate as follows.

## (A) The following is the guidelines for setting up your computer :

If you need to respond to	You need to	lf your computer	You have to
document issued			
both before and after	setup your computer with Java.	is still running IE 6	upgrade the IE in your computer
Cut-Off-Date	(please refer to <u>old User Guide for Suppliers</u> ).		(IE9, IE10 and IE11 are recommended)
(You may still need responding		is running IE 7, 8, 9, 10 or 11	nil
to some pending documents	Your computer may have already been setup		IE7 and IE8 will be de-supported on 15
issued before Cut-Off-Date)	correctly if you have already done submission		February 2017, please plan ahead to
	successfully before. If so, you may use the same		upgrade your IE to IE9, IE10 or IE11
	computer without any change on the setup.		before the de-support date.
		is running Chrome	use IE7, 8, 9, 10 or 11 instead of Chrome
			because Chrome only supports
			document issued <b>on/after cut-off-date</b>
on/after Cut-Off-Date	do no special computer setup.	is still running IE 6	upgrade the IE in your computer
			(IE9, IE10 and IE11 are recommended)
(This is only applicable when		is running IE 7, 8, 9, 10 or 11	Nil
you have no MTR pending			IE7 and IE8 will be de-supported on 15
document issued before the			February 2017, please plan ahead to
Cut-Off Date need to be			upgrade your IE to IE9, IE10 or IE11
responded)			before the de-support date.
		is running Chrome	nil

lf you	If you need to	lf you	Your digital certificate	You need to	Your digital certificate
are	respond to		history will show		history will show
	document issued				
Hong	no matter before or	do not have a valid e-Cert	no record	buy e-Cert from Hong Kong Post Office	N/A
Kong	after cut-off-date	have an expired e-Cert	your e-Cert is expired	buy e-Cert from Hong Kong Post Office	N/A
supplier	before Cut-Off-Date	have a valid e-Cert but not	no record	verify e-Cert via submission page	Support Java
	(e-Cert that Support	verified		(Ref. Example ES1)	(Ref. Sample E1)
	Java is required)	already have a valid e-Cert	Support Java	use the e-Cert which you already have on	Support Java
		and verified before	(Ref. Sample E1)	hand to do the submission	(Ref. Sample E1)
		cut-off-date			
		have a valid e-Cert and	Not Support Java	verify e-Cert via submission page	2 entries as follows :
		verified on/after cut-off-date	(Ref. Sample E2)	(Ref. Sample Example ES1)	Not Support Java and
					Support Java
					(Ref. Sample E3)
	on/after Cut-Off-Date	have a valid e-Cert but not	no record	verify e-Cert thru "Verify e-Cert" menu (Ref.	Not Support Java
	(e-Cert that Not	verified		Example ES2)	(Ref. Sample E2)
	Support Java is			or	
	required)			verify e-Cert via submission page	
				(Ref. Example ES3)	
		already have a valid e-Cert	Support Java	verify e-Cert thru "Verify e-Cert" menu	2 entries as follows :
		and verified before	(Ref. Sample E1)	(Ref. Example ES2)	Support Java and
		cut-off-date		or	Not Support Java
				verify e-Cert via submission page	(Ref. Sample E3)
				(Ref. Example ES3)	

# (B) The following is the guidelines for using your digital certificate.

		have a valid e-Cert and	Not Support Java	use the e-Cert which you already have on	Not Support Java
		verified on/after cut-off-date	(Ref. Sample E2)	hand to do the submission	(Ref. Sample E2)
	Important Tips				
	If you have already got	a valid e-Cert and verified in t	the MTR E-Tendering Systen	n before, you are recommended to verify the e	-Cert again when the
	enhanced System is rol	led out on 14 November 2016	i, so that your e-Cert could b	e used to submit all PQ / Tender / Q&A (wheth	er it be issued on / after
	the cut-off date) without	ut problem.	·		
Overseas	before Cut-Off-Date	do not have a valid i-Cert	no record	apply i-Cert via submission page	Support Java
supplier	(i-Cert that Support			(Ref. Example IS1)	(Ref. Sample I1)
or JV	Java is required)	have an expired i-Cert	your i-Cert is expired	apply i-Cert via submission page	Support Java
				(Ref. Example IS2)	(Ref. Sample I1)
		have a valid i-Cert before	Support Java	use the i-Cert which you already have on	Support Java
		cut-off-date	(Ref. Sample I1)	hand to do the submission	(Ref. Sample I1)
		have a valid i-Cert on/after	Not support lava	apply a pew i-Cert via submission page	2 entries as follows :
					2 entries as follows.
		cut-on-date	(Ref. Sample I2)	(Ref. Example IST)	Not Support Java and
					Support Java
					(Ref. Sample I3)
	on/after Cut-Off-Date	do not have a valid i-Cert	no record	apply i-Cert with file name suffix "nojava" thru	Not Support Java
	(i-Cert that Not			"Apply i-Cert" menu	(Ref. Sample I2)
	Support Java is			(Ref. Example IS3)	
	required)				
	• *				

have an expired i-Cert	your i-Cert is expired	apply i-Cert with file name suffix "nojava" thru	Not Support Java
		"Apply i-Cert" menu	(Ref. Sample I2)
		(Ref. Example IS3)	
have a valid i-Cert before	Support Java	apply a new i-Cert with file name suffix	2 entries as follows :
cut-off-date	(Ref. Sample I1)	"nojava" thru "Apply i-Cert" menu	Support Java and
		or	Not support Java
		apply a new i-Cert with file name suffix	(Ref. Sample I3)
		"nojava" via submission page	
		(Ref. Example IS4)	
have a valid i-Cert on/after	Not support Java	use the i-Cert which you already have on	Not support Java
cut-off-date	(Ref. Sample I2)	hand to do the submission	(Ref. Sample I2)

- 1. If you have already got a valid i-Cert, you can use it to submit PQ / Tender / Q&A which was issued before the cut-off date.
- 2. If you need to respond to new PQ / Tender / Q&A which was issued by MTR on / after the cut-off date and the existing i-Cert has not yet been expired, you are required to apply a new i-Cert via the enhanced System. They System will generate a new i-Cert with file name suffix "nojava" to you and you could use this i-Cert to submit for the new PQ/Tender/Q&A. That means, you might hold 2 i-Cert on hand, with one for submission of the old document while the other one for submission of the new document. The additional i-Cert cost (re-apply of i-Cert for the changeover where the i-Cert has not yet been expired) so caused during this transition period will be absorbed by the Corporation.
- 3. Please refers to the <u>old User Guide for Suppliers</u> for the details steps of submit PQ/Tender/Q&A which was issued before the cut-off date and refers the <u>User Guide R3.16</u> for the details steps of submit PQ/Tender/Q&A on or after the cut-off date.

#### Example ES1 : Verify e-Cert support Java via submission page

After you click the "Submit Prequalification", "Submit Pre-qualification Q&A", "Submit Tender Offer", "Submit Technical Offer", "Submit Financial Offer" or "Submit No Offer" button, you will be guided to verify your e-Cert first.

Submit Tender Offer - Ref. Testing_newopentenderbox
The electronic tendering system makes uses of Digital Certificate and Public Key Infrastructure to maintain the required security. Digital Certificate is used for authentication of the registered company's identity as well as signing and encryption of the company's submissions in pre-qualification and tendering process. This security measure is being widely used world wide for electronic transactions.
For company registered in Hong Kong, you are required to apply an Organisational e-Cert under your registered company name through Hongkong Post. For the detailed procedures and charges of acquiring Organisational e-Cert, please visit the Hongkong Post website at http://www.hongkongpost.gov.hk.
Your Organisational e-Cert must be made in company name as the company's business registration. After acquiring the Organisational e-Cert, you should verify your e-Cert into the system before signing any submissions via the system.
Your digital certificate was expired on Verify Organisation e-Cert now?
Continue Back

After verifying your e-Cert, you could use it for submission via the Digital Signature section.

### Example ES2 : Verify e-Cert not support Java via top menu bar

The top menu "Verify e-Cert" function can only verify e-Cert not support Java. You can verify e-Cert supprt Java only via submission page.

Home   Search   Digital C	Cert   Profile   Logout   Help   Site Map
Verify e This E-Tendering W Digital C	Cert Joint Cert History onic means for handling the
1. Suppliers Registratio	n
Verify E-Cert	
Your certificate expiry date is	
You are required to obtain an e-0	Cert (Organizational cert) issued by the Hongkong Post for signing submissions via the System.
This process is to verify your e-C submissions via the System until	ert is issued by the Hong Kong Post and under your company name as registered in the System. After successful verification, this e-Cert could be used for signing its expiry.
Digital Certificate Location	Browse
Certificate Password	*
	(Please provide the Associated Password)
	Do not click the "Click to Verify" button until you see "Verify E-Cert Ready!" below.
	Verify E-Cert Ready!
CAUTION: Click the "Click	to Verify" button ONCE only. The application process would then start and please do not interrupt the browser until the application process is finished. When the submission is completed, an acknowledgement message will be displayed.
	Click to Verify Reset

#### Example ES3 : Verify e-Cert not support Java via submission page

After you click the "Submit Prequalification", "Submit Pre-qualification Q&A", "Submit Tender Offer", "Submit Technical Offer", "Submit Financial Offer" or "Submit No Offer" button, you will be guide to verify your e-Cert first.

Submit Tender Offer - Ref. Testing_newopentenderbox
The electronic tendering system makes uses of Digital Cartificate and Dublic Key Infrastructure to maintain the required security. Digital Cartificate is used for suthentication of the registered company's
identity as well as signing and encryption of the company's submissions in pre-qualification and tendering process. This security measure is being widely used world wide for electronic transactions.
For company registered in Hong Kong, you are required to apply an Organisational e-Cert under your registered company name through Hongkong Post. For the detailed procedures and charges of acquiring Organisational e-Cert, please visit the Hongkong Post website at http://www.hongkongpost.gov.hk.
Your Organisational e-Cert must be made in company name as the company's business registration. After acquiring the Organisational e-Cert, you should verify your e-Cert into the system before signing any submissions via the system.
Your digital certificate was expired on 2015/01/01. Verify Organisation e-Cert now?
Continue Back

After verifying your e-Cert, you could use it for submission via the Digital Signature section.

### Report Sample E1 : Active e-Cert support Java - History Report



### Report Sample E2 : Active e-Cert not support Java - History Report

Digital Cert History Report (display last 15 records)								
#	Туре	Serial No.	Issue Date	Expiry Date	Verified Date	Status	Key Length	Java
1.	E-Cert	2DCFF0		2020/01/01	2016/08/17 14:50	Active	1024 bits	Not Support

## Report Sample E3 : Active e-Cert both support and not support Java - History Report

Digital Cert History Report (display last 15 records)								
#	Туре	Serial No.	Issue Date	Expiry Date	Verified Date	Status	Key Length	Java
1.	E-Cert	2DCFF0		2020/01/01	2016/08/17 14:50	Active	1024 bits	Not Support
5.	E-Cert	2DCFF0		2020/01/01	2016/07/04 18:12	Active	1024 bits	Support

#### Example IS1 : apply i-Cert support Java via submission page

After you click the "Submit Prequalification", "Submit Pre-qualification Q&A", "Submit Tender Offer", "Submit Technical Offer", "Submit Financial Offer" or "Submit No Offer" button, you will be guided to apply a new i-Cert first.

Submit PreQualification Q&A - Ref	. PQQ0123402462Q1
The electronic tendering system makes uses of Digita identity as well as signing and encryption of the compa	I Certificate and Public Key Infrastructure to maintain the required security. Digital Certificate is used for authentication of the registered company's any's submissions in pre-qualification and tendering process. This security measure is being widely used world wide for electronic transactions.
Company not registered in Hong Kong or Joint Ventur	e / Consortium company, can apply a Digital Certificate online through the system.
Your digital certificate was expired on	Apply new digital certificate now?
Continue Back	

After obtaining the new i-Cert, you could use it for submission via Digital Signature (iCert) section.

#### Example IS2 : apply i-Cert support Java (for expired i-Cert) via submission page

After you click the "Submit Prequalification", "Submit Pre-qualification Q&A", "Submit Tender Offer", "Submit Technical Offer", "Submit Financial Offer" or "Submit No Offer" button, you will be guided to apply a new i-Cert first.

Submit PreQualification Q&A - Ref. PQQ0123402462Q1
The electronic tendering system makes uses of Digital Certificate and Public Key Infrastructure to maintain the required security. Digital Certificate is used for authentication of the registered company's identity as well as signing and encryption of the company's submissions in pre-qualification and tendering process. This security measure is being widely used world wide for electronic transactions.
Company not registered in Hong Kong or Joint Venture / Consortium company, can apply a Digital Certificate online through the system.
Your digital certificate was expired on 2015/01/01 Apply new digital certificate now?
Continue Back

After obtaining the new i-Cert, you could use it for submission via Digital Signature section.

### Example IS3 : Apply i-Cert not support Java via top menu bar

The top menu "Apply i-Cert" function can only apply i-Cert not support Java. You can apply i-Cert supprt Java only via submission page.

Home   Search	Digital Cert   Profile	Logout   Help   Site Map				
This E-Tendering	Apply i-Cert Digital Cert History	onic means for handling the				
1. Suppliers Registration						

Apply New Digital Certificate	
Your current digital certificate was issued on	and will be expired on
Please send cheque of HKD150 equivalent amount, in your loc	al currency, for the payment of digital certificate fee to the following:
Procurement & Contracts Department MTR Corporation Limited MTR Headquarters Building Telford Plaza Kowloon Bay Hong Kong	
Attn: Ms. Becky Yuen, Manager-System & Logistic	
The cheque should be made payable to "MTR Corporation Lim	ited". Please also mark on the back of the cheque your company name and indicate that this is the payment for digital certificate fee.
Payment by bank transfer is also accepted. Please contact our	Ms. Jenny Liu via email ikmliu@mtr.com.hk for the bank account information, if bank transfer arrangement is preferred.
If you have lost or damaged your digital certificate, you need to	re-apply a new one. The fee for re-applying digital certificate is HKD150 and the previous certificate will be invalid immediately.
For any assistance, please feel free to contact our Help Desk a	at (852) 8109 1821 during office hours or email to mtrcl@go-business.com.hk.
Apply New digital certificate now? VES NO	

A "nojava" file name i-Cert e.g. **1234567890\_nojava.cer** will be issued to you.

#### Example IS4 : Apply i-Cert not support Java via submission page ("nojava" file name i-Cert should be used)

After you click the "Submit Prequalification", "Submit Pre-qualification Q&A", "Submit Tender Offer", "Submit Technical Offer", "Submit Financial Offer" or "Submit No Offer" button, you will be guided to apply i-Cert first.

Submit PreQualification Q&A - Ref. PQQ0123402462Q1
The electronic tendering system makes uses of Digital Certificate and Public Key Infrastructure to maintain the required security. Digital Certificate is used for authentication of the registered company's identity as well as signing and encryption of the company's submissions in pre-qualification and tendering process. This security measure is being widely used world wide for electronic transactions.
Company not registered in Hong Kong or Joint Venture / Consortium company, can apply a Digital Certificate online through the system.
Your digital certificate was expired on 2015/01/01. Apply new digital certificate now?

After obtaining the new i-Cert, you should use the "nojava" file name i-Cert for submission via the Digital Signature section. e.g. **1234567890\_nojava.cer** 

### Report Sample 11 : Active i-Cert support Java - History Report

Digi	Digital Cert History Report (display last 15 records)								
#	Туре	Serial No.	Issue Date	Expiry Date	Verified Date	Status	Key Length	Java	
1.	I-Cert	12077A	2016/08/19	2017/08/19	2016/08/19 09:50	Active	1024 bits	Support	

## Report Sample 12 : Active i-Cert not support Java - History Report

Digi	Digital Cert History Report (display last 15 records)							
#	Туре	Serial No.	Issue Date	Expiry Date	Verified Date	Status	Key Length	Java
2.	I-Cert	BE27C0	2016/08/19	2017/08/19	2016/08/19 09:47	Active	1024 bits	Not Support

# Report Sample 13 : Two separate Active i-Certs support and not support Java - History Report

Digital Cert History Report (display last 15 records)								
#	Туре	Serial No.	Issue Date	Expiry Date	Verified Date	Status	Key Length	Java
1.	I-Cert	12077A	2016/08/19	2017/08/19	2016/08/19 09:50	Active	1024 bits	Support
2.	I-Cert	BE27C0	2016/08/19	2017/08/19	2016/08/19 09:47	Active	1024 bits	Not Support