



PayPal TLS 1.2

PAYPAL'S REQUIREMENT CHANGE AND WHAT IT MEANS TO YOU

BluePay Network Partners



Welcome!

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What is TLS?

- ▶ Transport Layer Security (TLS) provides privacy and data integrity between communicating applications.
- ▶ In this case the application/webserver and PayPal.
- ▶ TLS is in addition to your website's SSL certificate.



PayPal is requiring
that TLS 1.2 be
used starting
June 30, 2017



What needs to happen. . .

This means that following needs to be completed:

- ▶ A “hotfix” must be added to **each** desktop installation of iMIS.
 - ▶ This includes any servers that have the desktop version of iMIS installed.
- ▶ Your server(s) registry will need to be updated.



What does this mean for my organization?

**Credit card processing will no longer work
in the desktop on June 30, 2017**

without the hotfix and server(s) registry update

- ▶ It will continue to work in both the staff site and RiSE websites.

Hotfix Information

- ▶ ASI (the makers of iMIS) has created a hotfix for iMIS versions 15.2 and higher.
 - ▶ Versions 15.2, 20.0, 20.1 and 20.2
- ▶ ASI has also determined that Windows Server 2008 R2 SP1 (a server operating system) and Windows 7 (a desktop operating system) are the oldest operating systems that can support TLS 1.2.

What do I need to do to get hotfix and registry update applied?

- ▶ FIRST, **your IT Team** must make the registry changes.
- ▶ Then, if you meet the hotfix requirements, contact. . .

Janet Davidson
janet@ensync-corp.com
817-349-7074

What if my organization does not meet the requirements for the hotfix?

- ▶ If your organization is on a version of iMIS older than 15.2 or your organization is not running Windows Server 2008 R2 SP1 or Window 7, there are 2 options that are available.



What are my options?

Option 1

- ▶ Upgrade to a “hotfix-eligible” version and/or Operating System
 - ▶ Please note your organization’s ASI SU must be up-to-date.

Option 2

- ▶ Implement BluePay as your payment processor
 - ▶ BluePay would replace PayPal as your current payment processor.
 - ▶ Your organization’s ASI SU does not have to be up-to-date.

What is BluePay?

- ▶ A payment processing provider – just like PayPal
 - ▶ Serves as your payment gateway
 - ▶ Replaces your current merchant processor
- ▶ BluePay will also be requiring TLS 1.2, but not by June 30, 2017 (the industry mandates all payment processors comply by June 30, 2018)

BluePay Information

- ▶ If you are interested in learning more about BluePay, please contact janet@ensync-corp.com
- ▶ Get the following information ready: a copy of 2 months merchant processing statements (readily available from your accounting department)

FAQs

- ▶ **I'm not really sure what my iMIS version or server/desktop operating system is. What should I do?**
 - ▶ Contact Janet to schedule a review of your iMIS version and operating system.
- ▶ **How does the registry update get done?**
 - ▶ Your IT staff must do the registry update. Those on dedicated servers at ASI can have them do this for \$300. Those on shared servers are covered.
- ▶ **What is the level of effort for the hotfix?**
 - ▶ It's about 2 hours of work by enSYNC
- ▶ **What if I want to upgrade my iMIS to a compliant version (15.2 or higher)?**
 - ▶ Contact Janet to schedule your upgrade
 - ▶ In most cases, it is unlikely that this could be completed by deadline, so we suggest BluePay

FAQs (Continued)

- ▶ **Is there a date I must have my hotfix scheduled by to have it completed by the June 30 date?**
 - ▶ Yes, May 15, 2017
- ▶ **Does BluePay work with the Public Views?**
 - ▶ Yes, BluePay has been tested to work on the Public Views.
- ▶ **What if I'm already on BluePay**
 - ▶ You're good to go for now, but need to schedule any updates by May 1 of next year.

Your Decisions

System	Is this a compliant version?	Option 1	Option 2
iMIS 15.1 or lower	No	Upgrade to 15.2 or higher	Change to BluePay
iMIS 15.2 or higher	Yes	1. Update registry 2. Apply hotfix	Change to BluePay

Thank you for attending!

- **Information on upgrading**

- **BluePay**

janet@ensync-corp.com

- **Questions on steps in iMIS**

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