

## CERTIFICATE DISCOVERY SERVICES

### CENTRALISED CERTIFICATE

As various types of digital certificates are introduced to an organisation, it becomes more difficult to track and manage certificates – particularly if they are issued from different certification authorities.

LAWtrust's Certificate Discovery Service consolidates all digital certificates into a single, centralized dashboard making it easier to find, inventory, audit and manage all your certificates across variant systems regardless of issuing certificate authority (CA). Centralised management helps to prevent costly outages, data breaches and non-compliance.

### SERVICE BENEFITS

- One dashboard to locate, track, audit, and fully manage all digital certificates enterprise-wide.
- Locates and automatically imports SSL / TLS certificates from any source mitigating vulnerabilities to data breaches.
- Perform scans for certificates residing with Microsoft's cryptographic APIs (CAPI)
- Ensure certificates adhere to corporate policy.
- Identify unknown certificates for replacement purposes.
- Save money and resources with automatic certificate cataloguing
- Scales to meet the needs of large organisations.

### BENEFITS FROM FLEXIBLE SUBSCRIPTION OPTIONS



#### AVOID COSTLY OUTAGES

LAWtrust's Certificate Discovery Services provides expiry notification emails to certificate owners. And with backup emails to owners and system administrators, you can avoid unexpected certificate expiration.



#### GET NOTIFIED

LAWtrust's Certificate Discovery Services provides expiry notification emails to certificate owners. And with backup emails to owners and system administrators, you can avoid unexpected certificate expiration.



#### DEFEND YOUR ORGANISATION

Avoid costly brand damage, customer distrust or losses from data breaches. From deployed certificates to cryptography policy, it's critical to understand your organisation's complete security posture.



#### PROVE COMPLIANCE

Ensure your organisation is meeting the most stringent security policies that are driven by internal, industry and legal regulations. The Discovery Service provides an inventory of encryption assets, activity history and an alerts-based policy engine to help confirm your organisation is following a given policy.

# SIMPLE CERTIFICATE INVENTORY



## Efficient Inventory

By simplifying the certificate discovery and inventory process, you save the management effort of manually inventorying machines and tracking certificate expiries in confusing spreadsheets or tables.



## Avoid Unexpected Outages

From a missed email notification to a previously undiscovered certificate, it's not difficult to lose track of certificate expiry dates. It's even more challenging to track the use of unknown certificate copies. LAWtrust's Certificate Discovery Services identifies these risks and makes it easy to rectify any issues – all from within a single easy-to-use interface.



## A NEW PERSPECTIVE ON CERTIFICATE MANAGEMENT

LAWtrust's Certificate Discovery Services integrates with any digital certificate regardless of which certificate authority issued the certificate.

The certificates are placed into an inventory for centralized management providing both custom and built-in reporting tools that give you a clean visual perspective of your certificate environment.

Common Name	Serial Number (Hex)	SAN Count	SAN List	Organization (O)	Issuer Name	Validation	Issue Date	Expiry Date	Expiry Status	Owner Name	Owner Email	Key Combo
testcert...	661F1F8A951AD009900000...	2	a11918995423 te...	Entrust	Entrust	Non-EV	Jul 5, 2016	Jul 5, 2017	Expires in 121-365 days	entra@entrust.com	entra@entrust.com	EC-384
managed.entrust.net	0C2E0A657C923195000000...	9	managed.entrust...	RC	Entrust	Non-EV	Jun 10, 2016	Jun 10, 2019	Expires in more than...	entra@entrust.com	entra@entrust.com	RSA-2048
Entrust Certification Auth...	b601913d8553bda0000000...	0		Entrust	Entrust	Non-EV	Apr 5, 2016	Oct 5, 2037	Expires in more than...			EC-384
*wpengine.com	8872C	2	*wpengine.com...		GeoTrust Inc.	Non-EV	Dec 9, 2015	May 20, 2018	Expires in more than...	entra@entrust.com	entra@entrust.com	RSA-4096
entrust.net	7E395D4500000000000000...	2	entrust.net, testc...	pktest	Entrust	Non-EV	Nov 15, 2015	Nov 15, 2016	Expired	entra@entrust.com	entra@entrust.com	RSA-2048
testcertificates.com	4087640600000000000000...	1	testcertificates.com	pktest	Entrust	Non-EV	Nov 15, 2015	Nov 15, 2016	Expired	entra@entrust.com	entra@entrust.com	RSA-2048
a115265105316.testcert...	4C216849	3	san1 a11526510...	Entrust	Entrust	EV	Sep 23, 2015	Sep 23, 2017	Expires in 121-365 days	entra@entrust.com	entra@entrust.com	EC-521
gc-4.entrustqa.com	8CFA245660000000000000...	1	gc-4.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 3, 2015	Jul 2, 2016	Expired			RSA-2048
gc-5.entrustqa.com	1B70568000000000000000...	1	gc-5.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 3, 2015	Jul 2, 2016	Expired			RSA-2048
gc-3.entrustqa.com	85A9D82000000000000000...	1	gc-3.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 3, 2015	Jul 2, 2016	Expired			RSA-2048
gc-1.entrustqa.com	AD79C96300000000000000...	1	gc-1.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 3, 2015	Jul 2, 2016	Expired			RSA-2048
gc-2.entrustqa.com	CF0893F200000000000000...	1	gc-2.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 3, 2015	Jul 2, 2016	Expired			RSA-2048
gc-manualcert.entrustqa.com	38823FC600000000000000...	1	gc-manualcert.entrustqa.com	Acme Corp.	Entrust	Non-EV	Jul 2, 2015	Jul 2, 2016	Expired			RSA-2048
qaacc.testcertificates.com	9FCE897100000000000000...	1	qaacc.testcertificates.com	UMJ Test API Org	Entrust	Non-EV	Jun 16, 2015	Dec 30, 2019	Expired			RSA-2048
dirsync.testcertificates.c...	5539F11600000000000000...	1	dirsync.testcertificates.c...	DMJ LLC Inc.	Entrust	Non-EV	Jun 16, 2015	Jul 19, 2018	Expires in more than...			RSA-2048
domain1.com	5A08B29700000000000000...	2	domain1.com, w...	comp11	Entrust	Non-EV	Jun 11, 2015	Jun 11, 2016	Expired			RSA-2048
ucdomain.com	AF4027ED00000000000000...	1	ucdomain.com	DMJ UC Domain	Entrust	Non-EV	Jun 2, 2015	Jun 2, 2016	Expired			RSA-2048
testcertificates.com	87A4A4F700000000000000...	1	testcertificates.com	TKP Builders Auth	Entrust	Non-EV	Jun 1, 2014	Jun 1, 2016	Expired			RSA-2048

LAWtrust Certificate Discovery Services offers seamless integration for inventorying, managing, and purchasing SSL and specialty certificates, alongside your discovered certificates—right from the same interface.



## DATA BREACH DEFENSE

Is your organization confident that all of your communication channels are secure?

What if your security policy requires a change to increase security (e.g., all 1024-bit rooted keys are properly upgraded to 2048-bit rooted keys)?

LAWtrust Certificate Discovery Services quickly identifies



## FLEXIBLE CERTIFICATE

Discover any risks caused by rogue or expiring certificates, and then subsequently provide the resolutions to fix any issues.

Organizations are able to view detailed data to manage certificates, and the solution includes more than 35 basic or custom policy alert fields.



## IDENTIFY AND REPLACE

Identify and replace vulnerable certificates to ensure you are properly defended from malicious attacks.

And by inventorying your encryption assets, you can ensure that transmission data is not left unencrypted.

This helps prevent the exchange of information from being illegally intercepted without your knowledge.