



# **Consolidated TLD Platform Update**

**Naming & Directory Services  
VeriSign, Inc.  
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- ▶ **Review Consolidated TLD Platform**
  - Business Rule consolidation to match com/net
  - Update EPP and RRP platforms to current versions and decommission Legacy connections
  - Introduce Name Store Customer Console Tool
  
- ▶ **Timeline**
  
- ▶ **IDN Impact**
  
- ▶ **.tv Premium Names Update**
  
- ▶ **Next Steps for Registrars**

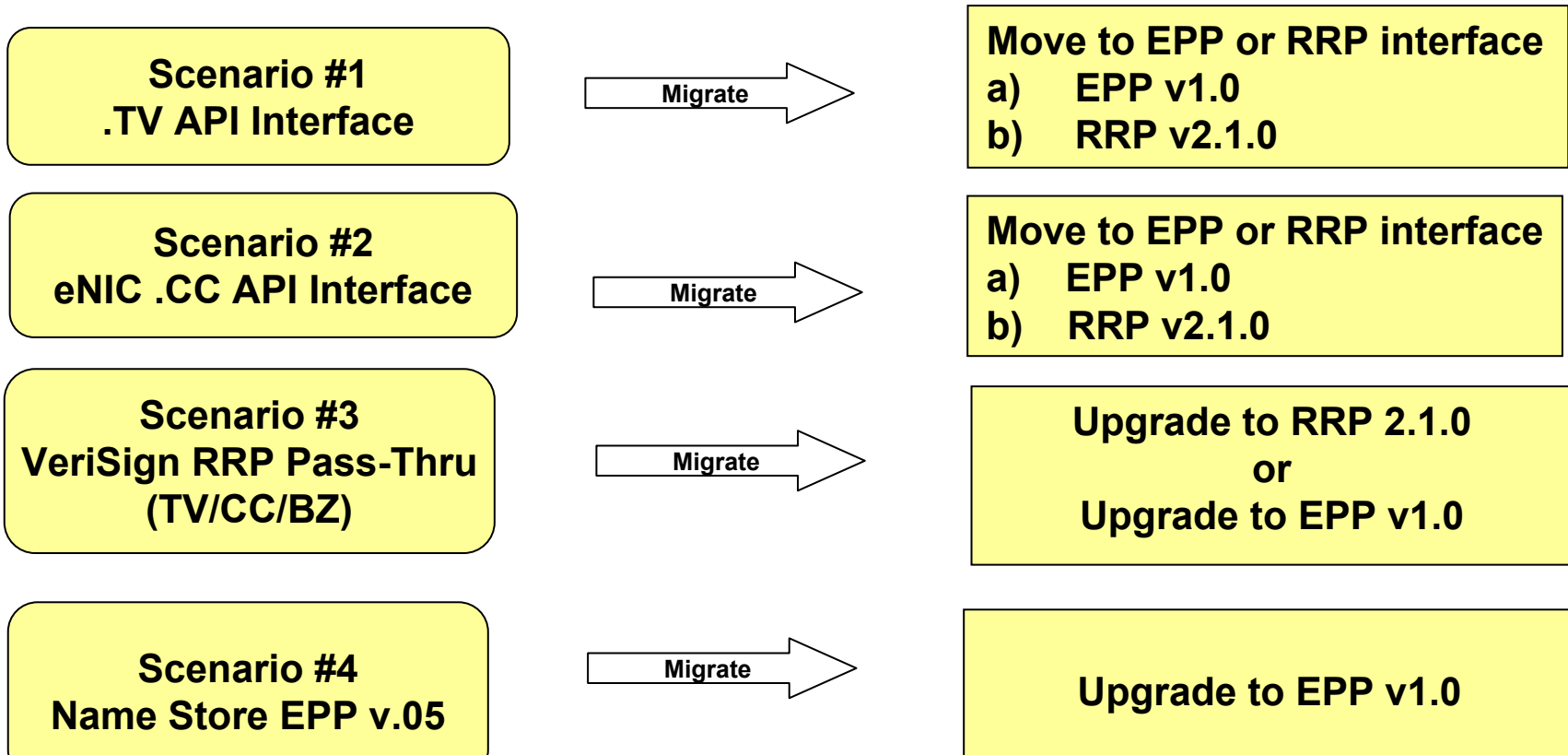
# Consolidated TLD Platform

Registries supported	Current interfaces	Future interface	Benefits to partners
<ul style="list-style-type: none"> <li>▶ TV</li> <li>▶ CC</li> <li>▶ BZ</li> </ul>	<ul style="list-style-type: none"> <li>▶ VNDS Name Store EPP Intelligent Gateway</li> <li>▶ VNDS RRP version 1.1.0 and 1.4.0</li> <li>▶ .TV API (Legacy interfaces)</li> <li>▶ .CC API / eNIC (Legacy interfaces)</li> </ul>	<ul style="list-style-type: none"> <li>▶ VNDS will be consolidating these three ccTLDs under universal COM/NET business rules.</li> <li>▶ The RRP platforms will be upgraded to RRP v2.1.0 and the Name Store platforms will be upgraded to the EPP v1.0 standard.</li> <li>▶ Legacy interfaces will be decommissioned</li> </ul>	<ol style="list-style-type: none"> <li>1. Single interface to all VeriSign Supported Registries</li> <li>2. Reduced operational and customer complexity</li> <li>3. Access to a web-based self-service customer service tool</li> </ol>

**This change will affect all Registrars currently selling CC, TV, and BZ (regardless if you use RRP, EPP, or a legacy API interfaces)**

**RECOMMENDATION:** Now is the time for Registrars to move to EPP. VeriSign is committed to the Name Store as the central platform for all products. We will continue to support RRP through 2004. In 2005, we are tentatively scheduled to begin decommissioning the RRP interfaces.

## Migration Overview



## Timeline:

### Q1 2004

Feb: Download the RRP 2.1.0 SDK

### Q2 2004

April: EPP v1.0 SDK released

May: Name Store OTE upgraded to EPP v1.0. May 26<sup>th</sup> OTE opens tentative date

June: EPP v1.0 Released to Name Store Production (EPP v.05 will still be supported). June 9<sup>th</sup> Go-Live tentative date

### Q3 2004

**July: Registrars using legacy connections need to determine to which protocol they will be migrating.**

Sept: COM/NET Business Rules deployed to Name Store OTE

RRP 2.1.0 deployed to the CC/TV/BZ OTE environments

Sept: Name Store Customer Console Available

### Q4 2004

Nov: Consolidated TLD Platform goes live. Tentatively scheduled for late November.

**Legacy interfaces will be decommissioned**

### Q1 2005

Mar: Com/Net available in the Name Store. Migration begins for com net to EPP 1.0

- ▶ **TV/CC IDNs will be IDN encoded and converted to punycode by VeriSign Registry**
  - First come first serve for any name collisions
  - If any name is rendered invalid by the new standard a credit for the remaining years of the registration will be provided to the affected registrars
- ▶ **TV/CC IDNs will then be published in their punycode format to the tv/cc zone files**
- ▶ **VeriSign will generate variants for tv/cc IDNs**
- ▶ **VeriSign will not support web-based navigation for tv/cc IDNs.**
- ▶ **Resolution of any tv and cc IDN will require the use of a plug-in that properly encodes**

- ▶ **Premium will not be supported by the Consolidated TLD platform**
- ▶ **A check submitted against any of these premium names will return “not available”**
- ▶ **The .tv retail organization will manage the premium names**

# Registrar Next Steps

- 1. Registrars need to determine which protocol they will be moving to by July 2004.**
- 2. VeriSign strongly encourages movement to EPP 1.0 to prepare for com/net migration in 2005**
- 3. Download the EPP 1.0 SDK right now**
- 4. Access OTE for EPP 1.0 in May whether or not you intend to implement right away. We want to hear from you.**
- 5. For registrars implementing 1.0 immediately, prepare for production on June 9<sup>th</sup>.**
- 6. Look for additional webinars in August which will cover:**
  - 1. including data migration & NCC demo**

**Thank you for attending the Presentation!**

**Questions:**

**Visit our project specific web pages at**

**[www.verisign.com/nds/naming/namestore/tld](http://www.verisign.com/nds/naming/namestore/tld)**

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