



REUTERS/Gary Hershorn

Geospatial World Forum 2017
Technology Advancing Land Administration Symposium
24th January 2017

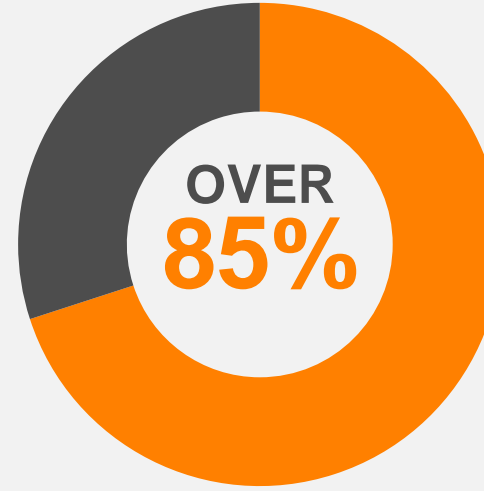
Vijay Chand
Chief Marketing Officer – South Asia
Thomson Reuters

Fast Facts

FOUNDED

165 years ago,

Reuters has been the first to break the news of some of the most historic moments of our time, such as the **Titanic** hitting an iceberg, the fall of the **Berlin Wall** and the **Facebook® IPO**.



of Fortune 500 companies use Thomson Reuters legal research offerings, including Westlaw®, an online service for legal professionals.

1,000,000,000

People worldwide read or see Reuters news every day.

Fast Facts

OVER 400,000

professionals use our financial desktops,
including Thomson Reuters Eikon™.

100

of the top 100 CPA firms,
94 of the top 100 law firms and
95 of the Fortune 100 use
Thomson Reuters Checkpoint®.

700,000

PHOTOS & IMAGES

are captured and published by Reuters every year.

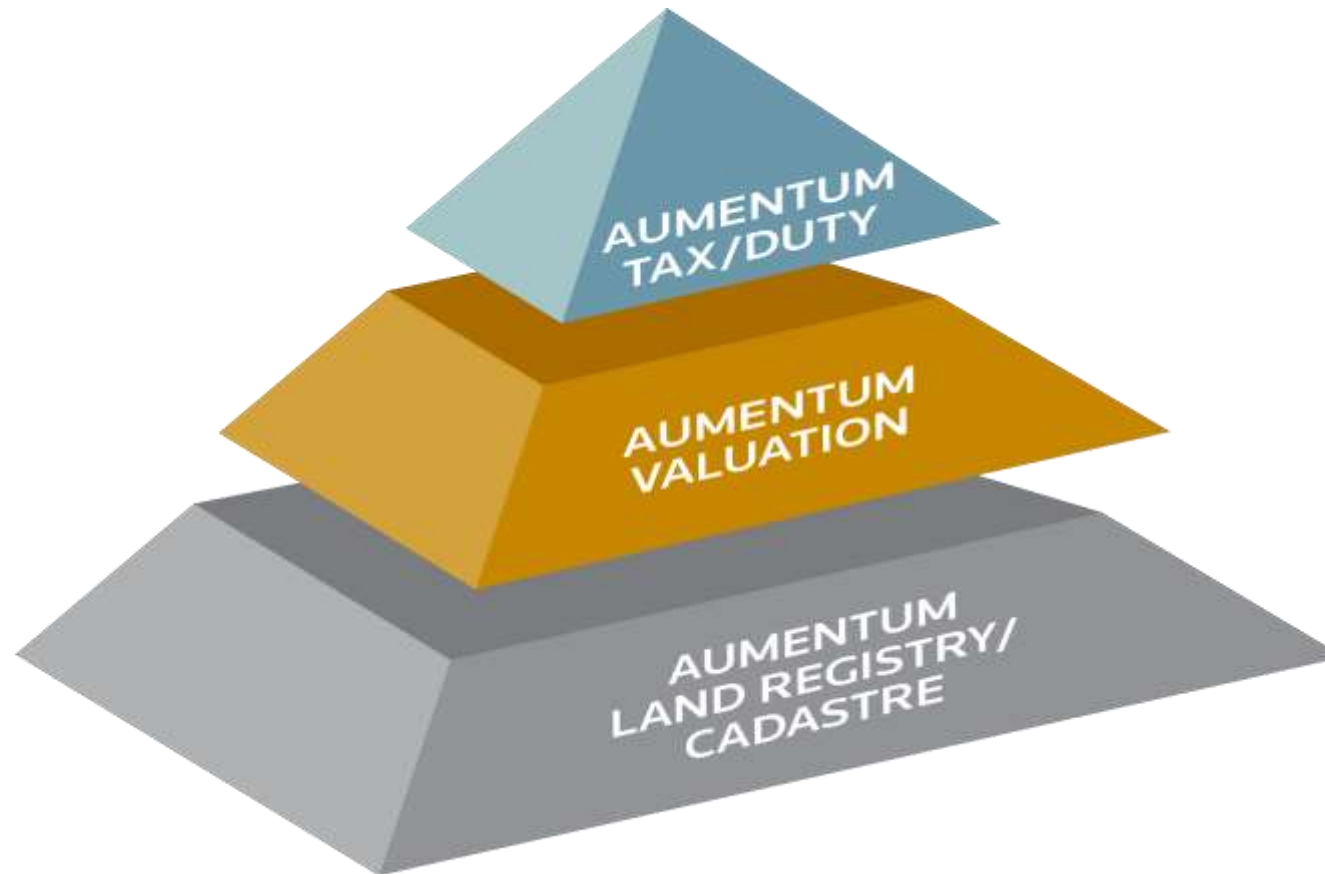


65 Million

land parcels around the world are
managed by local governments using
Thomson Reuters Aumentum™ software.

ENTERPRISE PLATFORM SCALE AND PROVIDE THE FOUNDATION FOR EFFICIENT ADMINISTRATIVE EXECUTION

AUMENTUM is an Enterprise Platform that provides governments foundational level automation and integration of governmental office functions. Managing land & property registration processes, integrating independent systems, synchronizing data, automating appraisal, valuation and property billing and collection processes.



ENTERPRISE ARCHITECTURE : KEY BENEFITS FOR GOVERNMENT

Thomson Reuters Aumentum is built on Next Generation Technologies.

Fully integrated Mobile Technology.

Patented Relational Database Structure.

- Relates Parcel (Revenue Object) To Interested Parties.
- Standard Platform Generated UPIN (Unique Parcel Identification Number) – Can be linked to Individual and/or the Aadhaar Numbering.
- Fully integrates with Enterprise Level GIS Solutions for advanced Analytics

INTEGRATED TO
COLLECT – COMMUNICATE - CRUNCH

EXPECTED RESULTS OF AN ENTERPRISE DEPLOYMENT

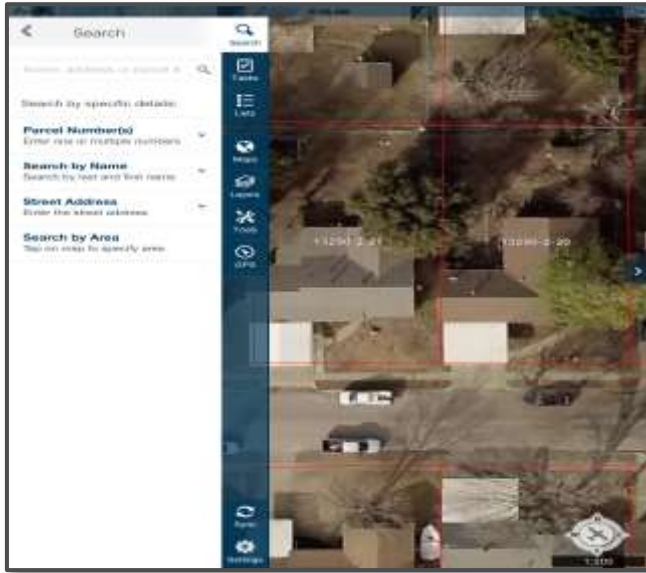
Enterprise level applications (workflow based) generate:

- Uniform Data Collection processes (Collect)
- Increased efficiency within the department
 - Reduction in costs to operate department
 - Reduction in time to conduct operational processes
 - Increased Revenues through Transaction Fees as well as Property Tax collection efficiency

Integrated tools for distribution of data to other governmental departments:

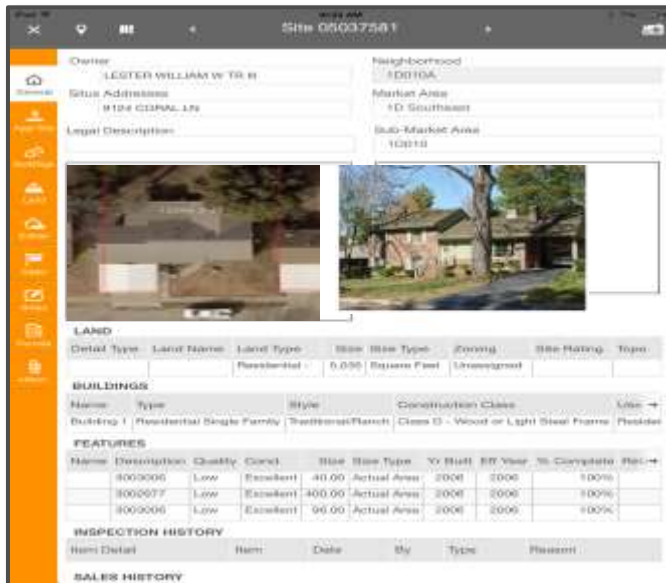
- Disaster Management
- Sanitation
- Health and Public Safety
- Urban and Rural infrastructure
- Utilities departments
- Smart Governance

INTEGRATED MOBILE APPLICATIONS



Mobile Field Data Collection.

- Full featured Field Data Collection Mobile Application
- Enhanced Synchronization modes
- Complete Mobile Data Collection including:
 - Property information
 - Property Data Characteristics
 - Mobile Access to recorded documents
 - Image Capture using Mobile device Camera
 - Configurable to meet the needs of the Client
- Improve efficiency by “Taking the Office into the Field.”



INTEGRATED DISASTER RECOVERY TOOLS



Configurable for Disaster Recovery

- Mobile Applications for remote data capture and entry
- Customizable Reporting
- Open Architecture for Data Sharing/Publication



Built-in Web API's for system integrations
Fully GIS enabled to support Geo-Spatial referencing

COTS vs CUSTOM BUILD



The form is titled 'NEW / EDIT APPLICATION' and is used for 'FIRST REGISTRATION - APPLICATION FOR STATE LAND'. It contains the following fields:

- Party Type:** Individual
- Title:** Leasehold
- Subsector:** Subsector
- Initial Area:** 2
- Land Area:** 2
- County:** Nyeri
- Sub-County:** Nyeri
- County:** Nyeri
- Sub-County:** Nyeri
- Block:** Block
- Block Area:** 2000000
- Block Address:** 1234567890
- Block Type:** 00000000
- Block Number:** 00000000
- Block Name:** Block
- Block Address:** 1234567890
- Block Type:** 00000000
- Block Number:** 00000000
- Block Name:** Block

Proven and Tested Platforms

- Experience delivering technologically based land administration solutions
- Proven and Tested platforms
- Reduce the High Risk of Custom Build ventures
- Fully integrated from the design not attempted post deployment
- Subject Matter experts with years of experience in land administration, mass appraisal, and taxation software deployments.

HIGHLY CONFIGURABLE

Uzbek

MA'LUMOTNOMA

Berildi: shundakim Сафаров Нурлан

(f)imoniy shaxs

O'zbekiston fuqarosi (j)ismoniy shaxslar uchun), hujjat soni № 42363462346, egaligidagi ko'chmas mulk ko'rsatilgan mulklar davlat reestrda ro'yhatga olingan:

Huquqlar

T.r.	Kadastr raqami	Mansili	Ko'chmas mulk turi	Ko'chmas mulk tipi	Formasi
			hooi	turajoj binolari	kop d joy

Spanish

REGISTRO PÚBLICO DE LA PROPIEDAD INMUEBLE Y MERCANTIL

RECIBO DE RECEPCIÓN DE DOCUMENTOS No.: CH00000000000001

SIICAR - REGISTRO BIENES INMUEBLES

Solicitante

Oficina de Registro: Chinandega
 Propietario: Smith John
 Dirección: Cherry str
 En favor de: Comments

Transacción

No. Transacción: CH000000000002
 Tipo de Transacción: TRA - Títulos de Reforma Ag
 Número Absoluto (NAP):
 No. de Diario: 1
 Fecha de Transacción: 14-mar-2011 19:44 p.m.
 Fecha de Diario: 14-mar-2011 19:44 p.m.

Documentos de Soporte

Documentos presentados en Ventanilla Única:
 No. Documento
 Título de Reforma Agraria

中华人民共和国
 农村土地承包经营权证

证号: 0000003
 发证机关: 安徽省肥东县人民政府

登记类型: 系统初始登记
 承包起始日期: 1995年1月1日

Arabic

وزارة العدل
 إدارة التسجيل العقاري والتوثيق

طلب إفراز

بيانات العقار الأصلي

بيانات مالكي العقار

رقم العقار	اسم المالك	اسم المنطقة العقارية	مساحة العقار بالمتر المربع	نوعه	الجهة العقارية بالرمز
1.0000	الجمهورية	المنطقة	100.0000	مخدة أرض	000.0000

English

March 18, 2011

Merilyn Hutches
 RR 5 Box 323H
 Detroit Lakes, MN 56501

RE: **Project:** JONES LAKE-CENTRAL BAPTIS
Parcel #: 18
County: Big Stone County
Acquisition #: ACQ1000000002

Dear Hutches:

In order to complete the conveyance of the above Minnesota, your signature is required on the enclosed c

Enclosed please find a Warranty Deed and Affidavit documents and sign where indicated. Also please no signature.

Once the documents have been signed and notarized, below.

Minnesota Dept. of Natural Resources
 Division of Lands and Minerals

Міський районний відділ Держкомзему у м. Армянськ, Красноперекоськ та Красноперекоському районі АР Крим

Заява про державну реєстрацію земельної ділянки та державного акта

Відповідно до «Тимчасового порядку ведення державного реєстру земель» прошу здійснити державну реєстрацію земельної ділянки та державного акта, у тому числі надати такі послуги:

- заповнення бланка державного акта
- внесення відомостей до автоматизованої системи державного земельного кадастру

Вид права на земельну ділянку

Земельна ділянка передається (набувається) у:

<input type="checkbox"/> у приватну власність	<input checked="" type="checkbox"/> у постійне користування	<input type="checkbox"/> в оренду
<input checked="" type="checkbox"/> однієї особи	<input type="checkbox"/> спільну часткову	<input type="checkbox"/> спільну сумісну

із земель:

<input checked="" type="checkbox"/> державної власності	<input type="checkbox"/> в порядку безоплатної приватизації	<input type="checkbox"/> із проведенням торгів
<input type="checkbox"/> комунальної власності	<input checked="" type="checkbox"/> на платних засадах	<input checked="" type="checkbox"/> без проведення торгів
<input type="checkbox"/> приватної власності	<input type="checkbox"/> у разі поділу	<input type="checkbox"/> у разі об'єднання

Chinese

Ukrainian

CROSS RIVER STATE, NIGERIA

In 4 years transformed land administration practices from paper-based manual processes to an integrated digital registry and cadastre system.



Jamaica

2 days to register a new property, from 45 days 10 years ago.



Thank You !