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ANGLOGOLD ASHANTI
GLOBAL TENEMENT MANAGEMENT SYSTEM: FUTURE

Landfolio User Conference - 10 February 2023

Objective:

Technology to link people and process

Current State: Variability in **Tenement Management**

Future State: System to bring together **people, process and Risk**

Framework Elements: Outline **spectrum and Concept**

Current State: Variability in Tenement Management

1	**Legal**	Operates independently. Are all obligations met?
2	**Greenfield Tenements**	Combined with Brownfields and Mine site in Tanzania. Are we operating under the legal framework?
3	**Brownfield Tenements**	Do we know of overlaps into areas that do not belong to us?
4	**Environmental**	Are we in compliance with government expectations?
5	**Finance**	Do we comply with obligations regarding Taxes and Royalties?

* Discipline workstreams **are diverse**

* **Maturity** levels vary

* Spatial Data in **separate systems**

* **Year-end rush**: governance documents

* Critical risks may be **overlooked**

The Country Concept

System

Process

People

System Development

Governance reports to CTO;CDO;BU Heads — Assurance Governance

Reports on Key Risks per Discipline — BU Head: Discipline accountability

Discipline templates collated in the system — BU Team Leader: in Tenement

Process flow to each Discipline — BU System Administrator:

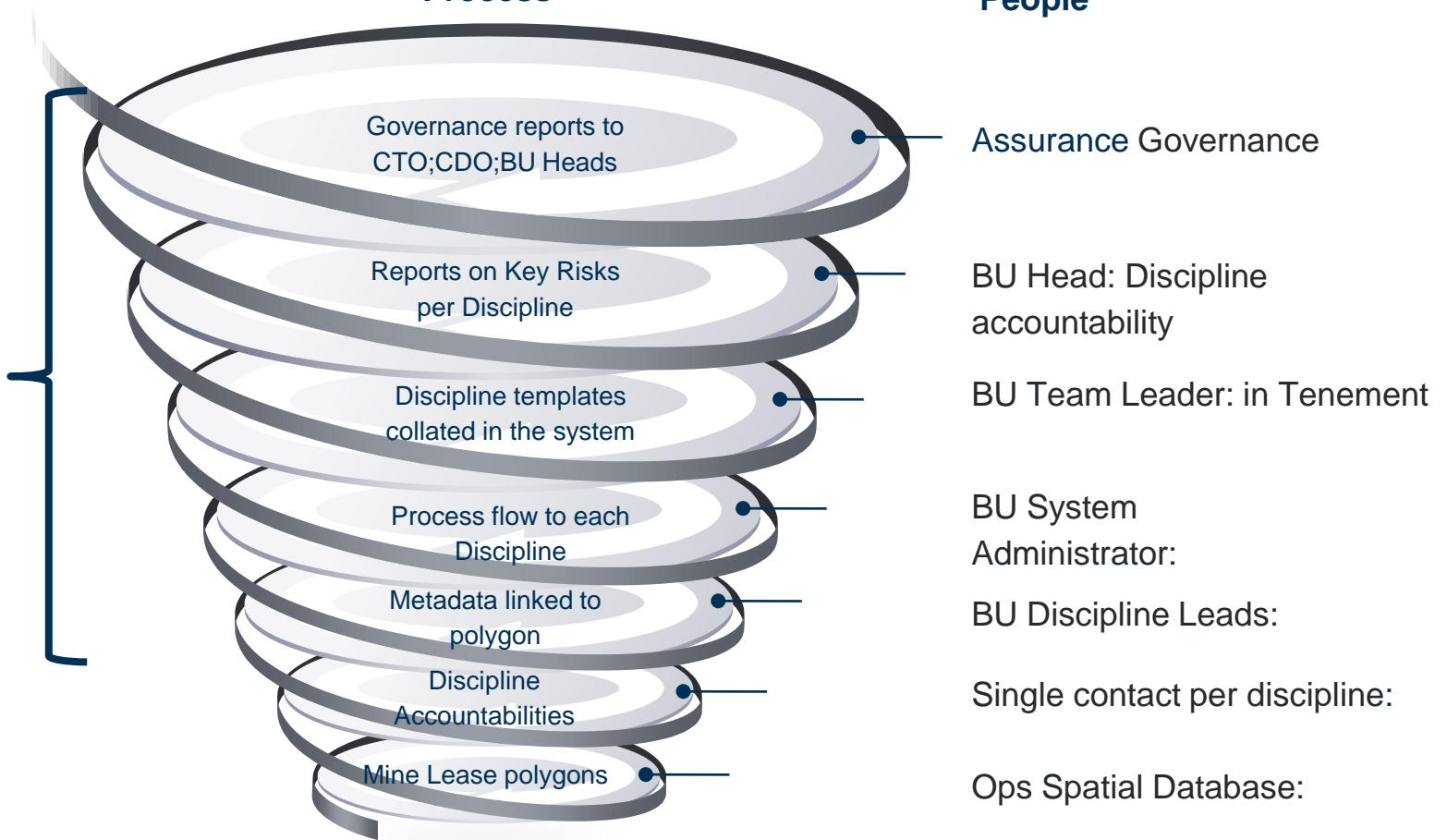Metadata linked to polygon — BU Discipline Leads:
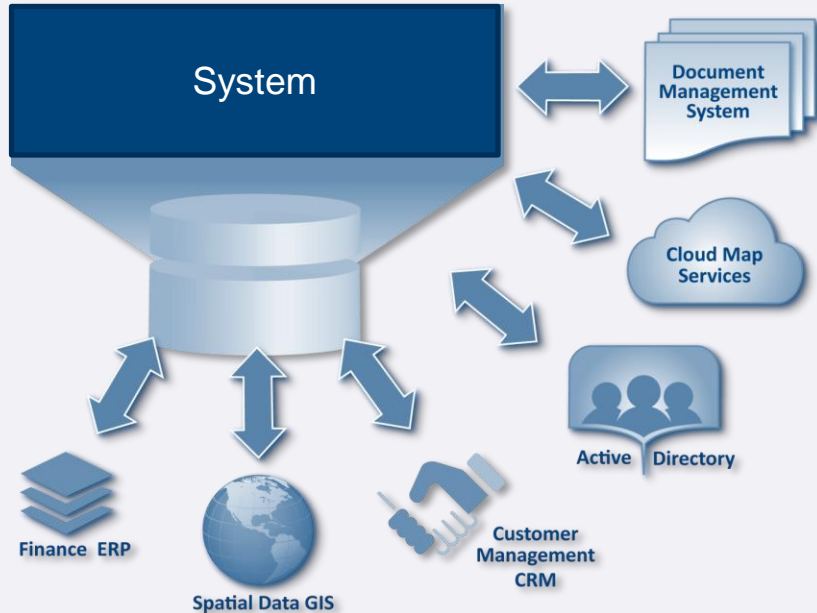
Discipline Accountabilities — Single contact per discipline:

Mine Lease polygons — Ops Spatial Database:

Way Forward

- **Leverage investment, through integration with existing systems**
  - SAP
  - SharePoint, M-Files, Document Locator
  - Trimble Forestry LIMS
  - GIS/ESRI/LANDFOLIO/LANDTRACKER
  - JAZIDA/EXCEL TEMPLATES
  - Payment Gateways for Royalty streams

- **Leverage investment, through Obligation Management: Risks/Work Parcels**
  - Workflows for the full life-cycle of tenements
  - Actions typically generated from Granting to Expiry
  - Ability to trigger 'ad hoc' workflows for unscheduled events e.g. Voluntary partial surrender
  - Role-based responsibilities for actions
  - Additional Action components include: Approvals, Checklists, Required Documents, Notifications, Audit

Country Framework Elements

- **Legal Framework**
  - Key Risk Items per legal obligation
  - Risk Mitigation Process Flow systemized
- **Greenfields Company Set-Up for Tenements**
  - Legal Obligation
  - Company Directors' obligations (Include Financial)
  - Exploration Obligation
  - Risk Mitigation Process Flow systemized
- **Brownfield Tenements**
  - Legal Obligation
  - Memorandum of Understanding
  - Exploration Obligation and Plan
  - Vegetation Clearance Permits
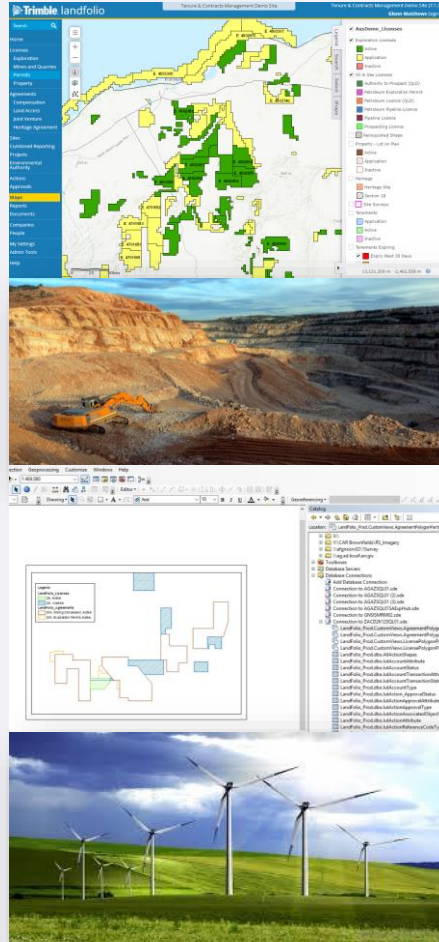
- **Land Management**
  - Parcels
  - Encroachments, Easements, Relocations
  - Integrate Monitoring systems

- **Environmental**
  - Process flow: Environmental Impact Assessments
  - Rehabilitation Process Flows
  - Legal obligations of TSF
  - Closure Plans

- **Financial**
  - Span across each discipline above
  - Royalty agreements and tracking of payments
  - Tax Obligations and tracking

Conceptual System
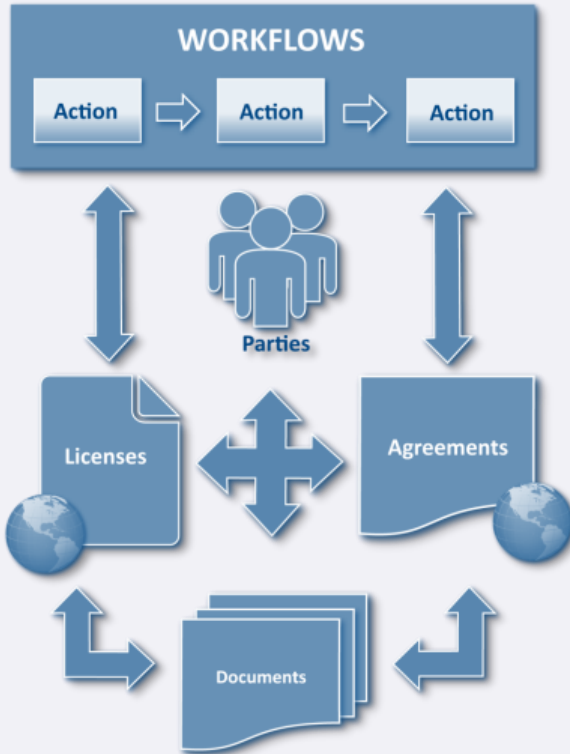
- Regulatory and internal business requirements
  - Licenses, leases, permits, land parcels, easements
  - Agreements/Contracts
  - Conditions
  - Parties/Legal Entities (People, Companies)
  - Actions & Approvals
  - Documents and Reports
- Workflows can be created for each Country
- Design a Flexible, fit for a purpose workflow engine
  - Easy to update when processes change

Reporting: Example of a Customized Report
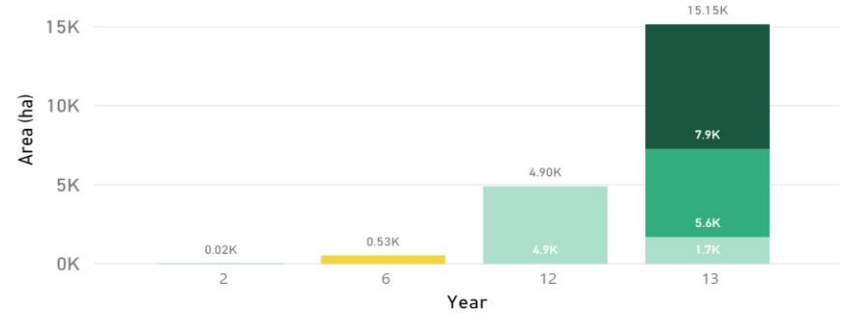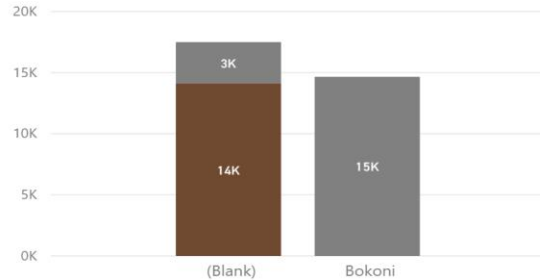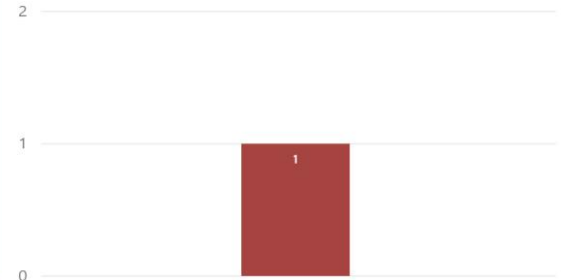
Implementation Methodology: BU Per Country: Basis with Key Stakeholders

- **Project Scoping**
- Design Phase
- Base System Installation
- Workflow and Data Model Design
- Configuration
- Development of Custom Reports
- Third Party System Integration
- User Setup & Authorization
- User and Administrator Training
- System Acceptance Testing
- Go Live
- Transition to support

Thank You

Trimble
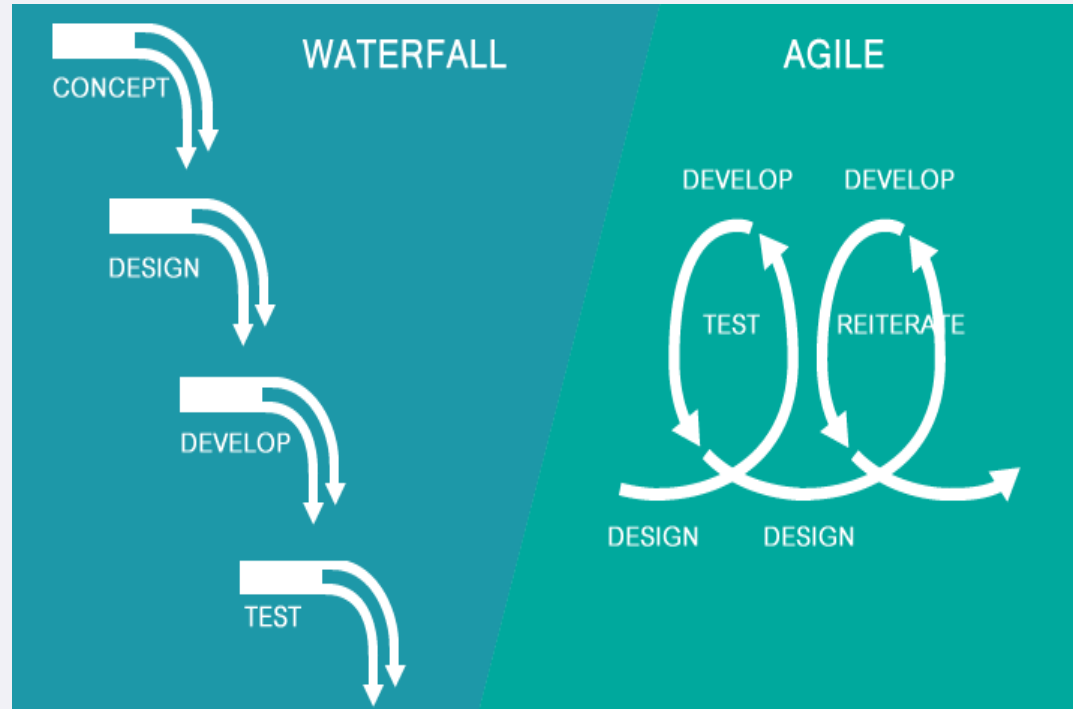
For Questions or Feedback
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