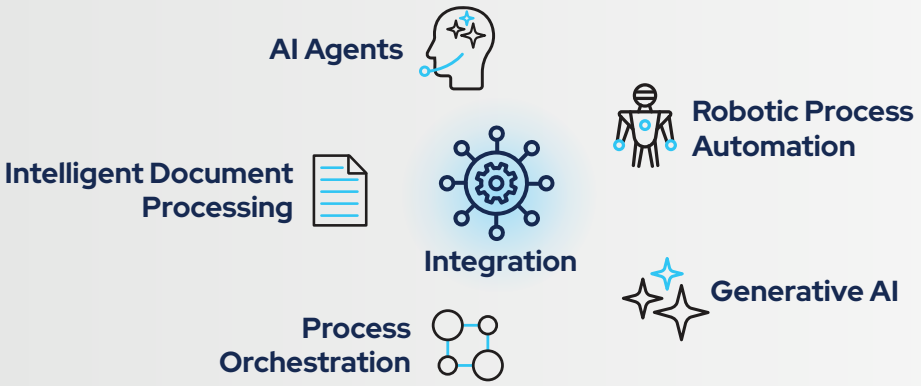
TUNGSTEN AUTOMATION

Tungsten TotalAgility®

Grants Application and Approval Workflow



60%
Reduction in application processing time

40%
Increase in operational efficiency

100%
Compliance with funding regulations

Why

Grant application and approval processes are often plagued by inefficiencies, paper-based workflows, and manual validation steps. These traditional methods result in delays, errors, and inconsistencies, increasing administrative burdens and slowing down the distribution of critical funding. Additionally, the need for transparency and regulatory compliance adds complexity to the process.

Government agencies, non-profits, and private organisations need a streamlined, automated solution to manage grant applications, ensure equitable fund allocation, and maintain compliance with funding requirements.

How

Tungsten TotalAgility transforms the grants application and approval process by integrating intelligent automation into every step.

- **Submission:** Designed as an ingestion platform, it simplifies and standardizes the application process. Document Automation: Automatically capture, classify, and extract data from grant applications and supporting documents.
- **Validation and Verification:** Cross-reference applicant data against eligibility criteria and regulatory requirements in real-time.
- **Approval Workflows:** Orchestrate end-to-end workflows, routing applications to appropriate reviewers or flagging incomplete submissions for updates.
- **Transparency and Compliance:** Maintain detailed audit trails to ensure compliance with funding regulations and provide transparency to stakeholders.

Through automation, Tungsten TotalAgility reduces manual data entry, minimises bottlenecks, and ensures faster, more accurate decisions.

Benefits

By automating the grants application and approval workflow, Tungsten TotalAgility delivers measurable benefits:

- **60% faster processing times**, enabling quicker access to funds for eligible applicants.
- **40% improvement in operational efficiency**, reducing administrative costs and freeing staff for higher-value tasks.
- **100% compliance with funding regulations**, mitigating risks and ensuring fair allocation of resources.
- Enhanced **applicant experience**, with faster responses and improved transparency.

Case Study

The National Science Foundation (NSF)

Facing increasing volumes of grant applications, the NSF turned to Tungsten TotalAgility to automate their workflow. The solution digitised and processed over 100,000 applications annually, eliminating paper-based inefficiencies. AI-powered workflows validated application data against set criteria, flagged incomplete submissions, and routed applications to reviewers based on funding priorities.

Results:

- 50% reduction in application processing time.
- Streamlined allocation of funds, reducing decision-making delays.
- Improved transparency through automated audit trails, ensuring compliance with federal funding regulations.

Ventura County's Human Services Agency

Ventura County implemented Tungsten TotalAgility to process grant applications for local community programs. By digitising over 600 forms and automating data extraction, the agency achieved a **64% faster response time** and **100% compliance** with audit requirements. This transformation enabled quicker fund disbursement and reduced manual workloads for caseworkers.