tds
Accelerating IT Transformation

Unstoppable: How IT Can Drive Change without Risk

The definitive guide to accelerating change and eliminating risk in IT

Transition Manager
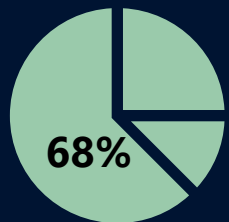
Life in IT today:

Move faster!
Innovate!

BUT DON'T BREAK ANYTHING!

IT has always been an environment of change, but the pace of change has accelerated.

Businesses rely on technology more than ever before to meet strategic goals for revenue growth, customer satisfaction, and innovation. In doing so, IT is being asked to meet two seemingly different goals today:

1. **Be more agile - move FAST to adopt new technology and deliver innovative customer experiences.**
   Be drivers of change!

2. **Keep existing systems and business critical legacy applications running and secure.**
   Be resilient and stable!

68%

68 percent of respondents in a recent survey of graduates of top international business schools felt that the pace of technological and digital advance was the top threat facing business leaders

Forbes: Rapid Technological Change Is The Biggest Threat To Global Business

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Managing change is hard

Whether implementing a tech refresh, moving workloads to the cloud, or consolidating a data center, there will be assets to be moved, configuration settings to change, and hardware or software to be provisioned or decommissioned.

And everything must happen without bringing down critical business applications.

Successfully managing change – *any kind of change* – involves the same steps.

And yet, there are obstacles to overcome at every step…

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Challenges to Managing Change

TDS Takeaway

Our TransitionManager platform was built by practitioners to manage complex change where there is no room for error.

Even smaller, simple projects require the ability to execute a good plan built from accurate data.

Steps to Manage Change	Challenges
Access to accurate data about asset interrelationships across hybrid environment	• Different data is stored in disparate sources across IT • Maintained by different users • Not consolidated in single location
Creation of plan that considers asset relationships and business facts	• Plans must be built across business silos • Business units have constraints, requirements not stored in IT data systems • Asset relationships can't be easily gleaned from spreadsheets
Execution of change without disrupting critical business apps	• Tasks performed out of order can cause outages • Some tasks need to be done by humans • Automated tasks may fail – what now?

Risk of Disruption

IT needs confidence that making change will not bring down critical apps. But any change made in IT - no matter how small - can affect other systems.

And, the risk of disruption is enormous.

So how can an environment where change is constant eliminate risk from the process?

- ✓ Understand and account for application dependencies
- ✓ Create a sequence of tasks to execute change that account for dependencies
- ✓ Consider regulatory compliance and business SLAs
- ✓ Ensure a system is in place to rapidly recover from unplanned downtime

80% of all system outages are due to either human or operational error.

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Tools for Every Task

There are tools for every type of task IT must do.

Over time, IT builds up a vast supply of software products. Most organizations have multiple tools that perform similar functions, but different teams build up skill sets in specific products and will wage religious wars to defend their products.

These purpose-built tools are very good at what they do.
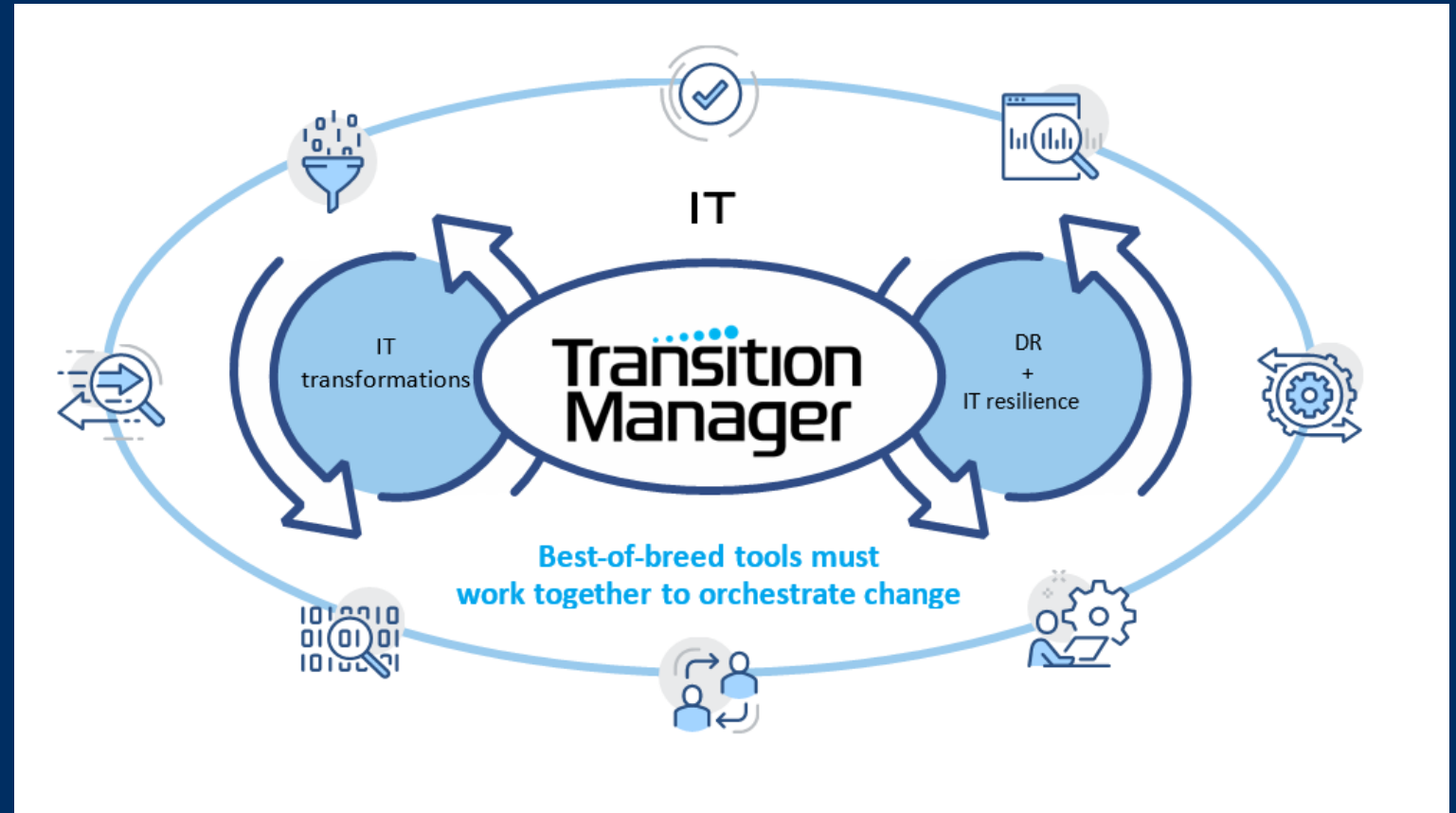
But, they don't work together.

These tools were not designed with an awareness of other tools, or of the process in which they are used, or that the data they need or produce needs to be consumed by another tool

Data locked in silo tools is aggregated into spreadsheets that are manually manipulated and prone to error.

Some tasks are automated but require human intervention to pass output as input to the next step in a process.

And when a system fails in the middle of a workstream, IT is stuck.

TDS Takeaway

Each organization has invested in tools and skills to make IT productive. TransitionManager leverages this investment and extends the value of your existing tools by integrating with them, orchestrating the flow of data and tasks, and making tools work together as a toolchain.

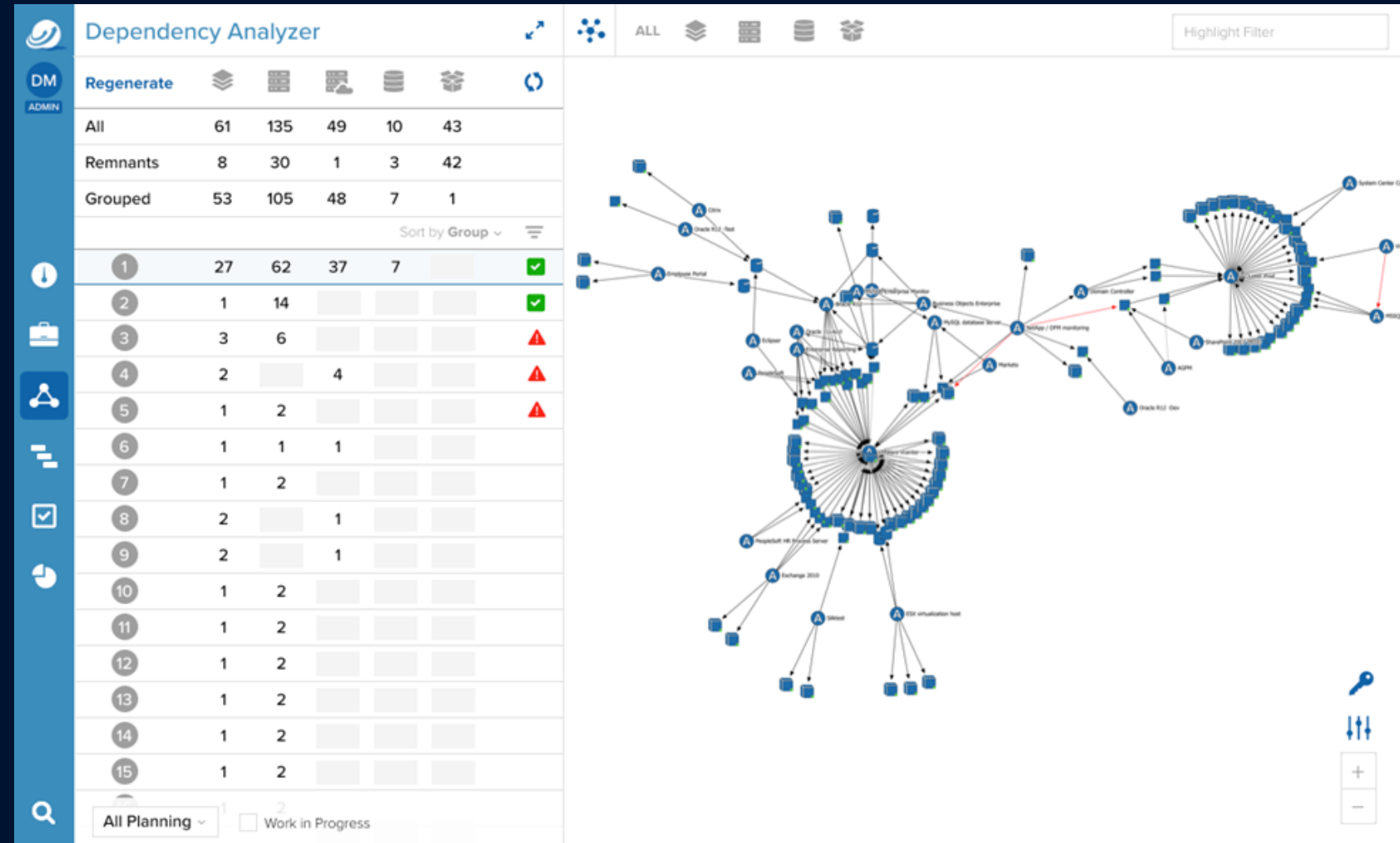# Introducing TransitionManager: Accelerate change, eliminate risk

TransitionManager is a platform built by practitioners to plan, manage and execute complex change. It automates data ingestion from multiple, disparate systems and files, then normalizes, dedupes, and filters out the noise. A consolidated, accurate, and actionable set of IT data is stored in TransitionManager's internal repository

TransitionManager accelerates your data discovery time by **30%** so your team is ready to begin **planning faster**

- ✓ As a web-based, collaborative platform, project teams can access a consistent view of the same data for better planning and decision-making.

- ✓ TransitionManager provides users with a visual, interactive map of all assets and their dependencies across hybrid IT environments.

- ✓ With one-click in-place editing, team members can add important business facts, including RTOs, RPOs, regulatory compliance requirements, and other key data points.

- ✓ Teams can incorporate data from sizing, assessment, and monitoring tools as well as other sources throughout the enterprise. And, teams can visualize models of a plan's future state.
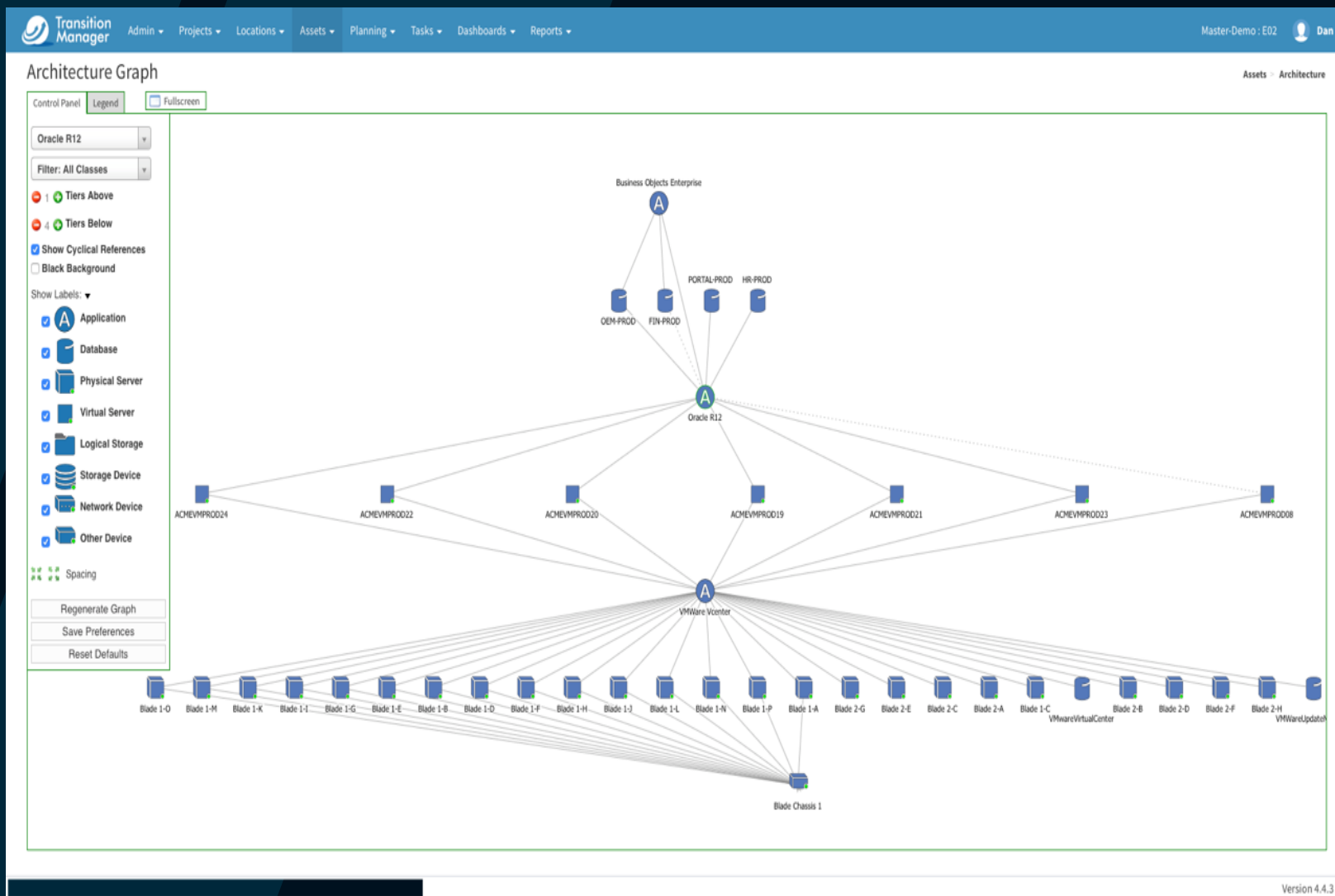
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When it's time to execute change, TransitionManager virtually eliminates risk in execution.

With runbooks that automate the sequence of human and automated tasks based on an internal understanding of application interdependencies, TransitionManager enables IT to confidently execute even the most complex workstreams – flawlessly.

TransitionManager's Dependency Analyzer gives you a complete view of your environment

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TransitionManager has dashboards and graphs to monitor multiple workstreams in real-time, and proactively identify bottlenecks or other issues to take action.

TransitionManager's Architecture Graph

"The TDS process, people and tools have helped us to attain cohesion as a team and a do a good job of shedding technical debt.

We are better able to communicate to people what it means to function in the new environment and reduce edge cases, allowing us to automate some of the work day to day, adopt agile dev ops, and push more self-service."

-Christian Pearce, cloud architect at The Hershey Company

What's Stopping You Now?

- Accelerate your migration to the cloud

- Make better, more accurate decisions

- Account for security and compliance

- Create an IT recovery plan that is easy to maintain

- Restore application services in complex environments with many interdependencies on other apps and infrastructure

- Consolidate the knowledge from all your disparate silo tools into a centralized, actionable view of our enterprise-wide compute environment

- Reduce human errors and create more predictability in change management

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Learn More

Sign up for a demo

Or contact us about how our
Jump Start Offering
can get you started quickly

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