

The simplest way to securely segregate your data in ServiceNow

Simple Data Separation automatically manages separation of table data based upon the Separation Rules you create.

Simple Data Separation uses techniques more efficient than Access Controls and provides security without showing the end user a 'Number of rows removed from this list by security constraints' message.

Key Features:

- **Record separation can occur on any table**, based on any field that references Company, Group, Department, Location, User, or a custom Defined Relationship
- Users only see records for the **Groups/Companies/Etc** to which they belong
- Record separation can be applied on a **per table basis, with different rules per table**
- Record separation can be applied based on **one or multiple fields** per table
- Record separation can be **selectively applied** to only certain cases (ie - only separate groups x and y, but leave z unaffected)
- **Record separation can be overridden by admin**, based on 'owner overrides' (ie - if the logged in user is the 'Opened by' or 'Caller'), based on a user being an **approver** for a task, or based on membership to a '**visibility group**'
- Record separation can be selectively **cascaded to child tables**
- '**One-way**' or '**Two-way**' separation can be utilized to achieve heightened levels of security
- Customization is available to manually add additional queries to a rule

Example uses include:

- Selectively segregate Incidents so that only their assignment group can see them.
- Secure sensitive HR, Legal or Finance data so that only the appropriate groups have visibility.
- Segregate data amongst assignment groups while allowing overarching visibility to select groups for oversight & compliance.
- Hide data from end users without alerting them to its presence.

What our customers say:

"This product is great. We did our homework and concluded that domain separation and maintaining separate instances creates too much ongoing work, and that once you go down that path there is no turning back. We purchased Simple Data Separation and got our environment setup within a few hours. Love the product. Love the support."

-Public sector customer

"What a great application. We needed to separate out tickets from users and this product is doing exactly that."

-Banking customer

Feature Matrix:

	Simple Data Separation	Data Filtration
Filters based on Group	•	•
Filters based on Role	•	•
Filters based on IP Range	•	•
Filters based on Department	•	
Filters based on Company	•	
Filters based on Location	•	
Filters based on User	•	
Filters against any user attribute or data relationship via custom defined relationships	•	
Allows admin overrides	•	
Allows record owner overrides	•	
Allows visibility group overrides	•	
Allows approver overrides	•	
Allows scriptable separation rules	•	
Allows selective cascading to child tables	•	
Eliminates 'rows removed due to security constraints' message from list view	•	
Maintains accurate pagination results	•	
Dynamic separation rules (non-static filters)	•	
Data separation occurs at query level	•	
Selectively caches queries to improve performance	•	
Selectively applied to both interactive & non-interactive sessions	•	
Quickstart Pack for PPM	•	
Quickstart Pack for GRC	•	

Return-On-Investment

Development:

Building a Separation Rule is more efficient than wrestling with ACLs, domain separation, or business rules, and more powerful & flexible than data filtration. Simple Data Separation allows point-and-click configuration, ensuring quick, consistent data security that is simple to deploy and audit.

Typical Savings:

<u>Development:</u> Average 18-hour savings per table on initial development & testing of your security rules (more as rule complexity and usage of overrides increases). Simple Separation is easier, more powerful, and more consistent than ACLs or Data Filtration.	10 tables x 18 hours = 180 hours
<u>Maintenance:</u> Average 24-hour savings per table per year on future troubleshooting & enhancement. Simple Separation isolates configuration to a single rule with point-and-click configuration, compared to dozens of ACLs or complicated Domain Separation configuration.	10 tables x 24 hours = 240 hours
<u>No Domain Separation:</u> Implementing domain separation has significant license cost implications and is generally 1.5x implementation effort compared to a non-DS implementation.	\$200,000+

User Productivity:

Simple Data Separation provides efficient data security with no additional UI distraction. Our optimized queries & caching ensure users can quickly access the data they need to do their job.

Typical Savings:

Average 20-hour savings per fulfiller per year in productivity gains. Users will spend minimal time waiting for data and more time being productive.	1000 users x 20 hours = 20,000 hours
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Risk Mitigation:

Data security is mission critical, and a single breach can be disastrous. Simple Data Separation's consistent, auditable method of deploying security provides peace of mind and great potential savings.

Typical Savings:

A single data breach can cause incalculable losses.	Unlimited
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Even our smallest customers report hundreds of hours of time savings per year when using Simple Data Separation, scaling to tens-of-thousands of hours for our largest customers. Plus, you'll gain the confidence that your security rules are optimized and consistent across your environments. This translates to increased productivity for your developers, increased peace of mind, and an unmatched return-on-investment.