



Move fast without breaking customer trust

Salesforce Sandbox Masking. Done Right!

Protect your organization from breaches and fines by masking customer data in sandbox.

Sponsored by:

Data Masker from Cloud Compliance.



available on
AppExchange

www.CloudCompliance.app

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YOUR CHALLENGES TODAY...

Real data, less secure. Breached.

"... Although NDAs were perceived as sufficient for [contractors], sandbox security was not very tight...With a personal laptop you could access the full sandbox"

- Academic data provider

Privacy law compliance. Violated.

"...if a customer requests their personal data to be deleted [in production], it would end up lingering in a sandbox for another 6 months until we refresh."

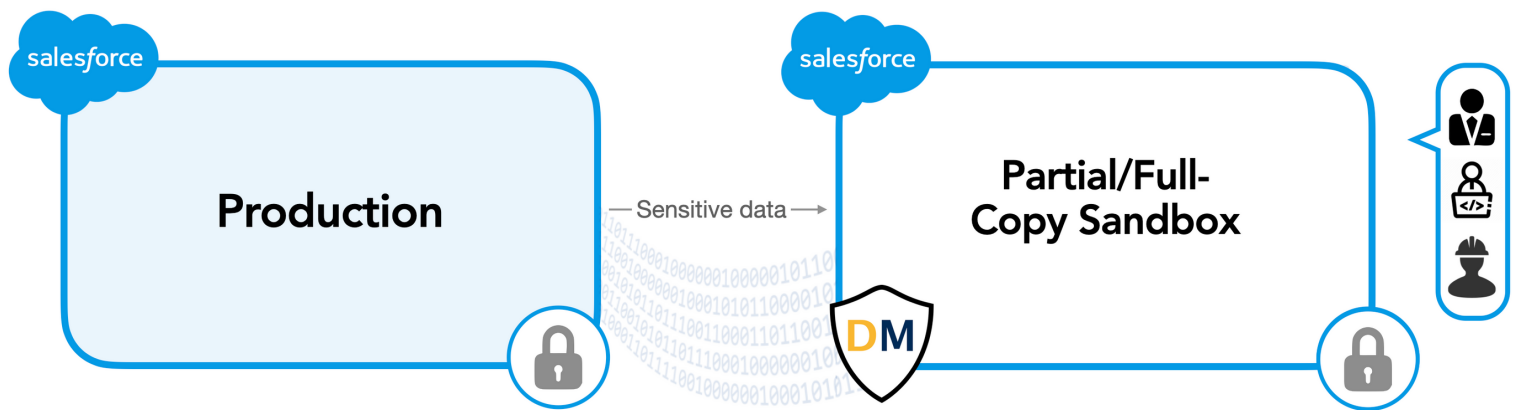
- High-tech

Transformation. Slooowwed!

"It can take up to a week or more to get someone set up in our sandboxes. Most contractors cannot enter full copy sandboxes"

- Automotive manufacturer

WHY BOTHER?



Masking real data, Reduces risk.

Developers, testers, trainers and contractors need increased access in Sandbox to deliver new features faster.

However, your Salesforce sandboxes carry real production data and the less hardened security controls can be a recipe for disaster.

Personal Information(PI) in sandbox increase risk of unintended email blasts to malicious data breaches.

Masking removes all personal and business sensitive data from your sandboxes.

No real data in sandbox mitigates data privacy risks and accelerates new feature delivery, testing and training.

YOUR VOICES

Worry free testing.
- Business user, Testers



Why do my testers have to worry about email blasts or anything else for testing?

I need relatable data and not gibberish for training videos to make sense.



Usable Sandbox data.
- Trainers

Protect sensitive data.
- SalesOps



Our Accounts, Quotes, Orders and Price lists are our secret sauce.

Partners waiting a week to get sandbox access slows down our delivery.



Move fast but comply.
Salesforce Team/IT

Policies that work.
- CISO/Data Security



Reducing the surface area of our customer data is a good thing.

HOW SECURE IS YOUR DATA?

Review this checklist to see if your sandbox data is at risk.

A score of 6 or above is high risk.

Does your sandbox have real unmasked personal & business sensitive data that makes it vulnerable to data breach?

☐

Do you have full and/or partial copy Sandboxes?

☐

Do the Sandboxes have 'as-is' customer data e.g. Contacts, Leads, Person Accounts?

☐

Do the Sandboxes have 'as-is' business sensitive data e.g. Accounts, Opportunities, Quotes?

Do you need to comply with multiple privacy laws (GDPR, CCPA, LGPD) due to the global use of your Salesforce?

☐

Are your customers in Salesforce spread globally esp. EU, USA, Brazil etc. or are they limited to one region?

Is your current data security NDA/contractual only, or do you have more security controls?

☐

Do you have Sandbox users that are not your Organization's employees?

☐

Do these users log into sandbox with just username/password (Uncheck if they have to use SSO, VPNs etc)?

☐

Can they see & download your customer's personal data, run reports & send emails without your admin's knowing it?

HASSLE FREE MASKING IS...



On-Platform. Your data never leaves Salesforce

- No security concerns about external data storage
- Saves wasting money on infrastructure & training



Automated. Saves you time & prevents errors

- Updates SSOs, Remote Sites & Custom Settings
- Proactively identifies & masks newly added fields



Configurable. Click-away your complexity

- Easily masks standard, custom & packaged objects
- Hardcode, formula, Regex, pattern & Apex masking



Scalable & Fast. Readies your Sandbox quicker

- Millions of record masked/hour
- Parallel & serial masking across 100s of objects




Turnkey. So you go-live faster

- From req. gathering to deployment in weeks
- Configured for your Org's nuances and packages

WE SECURE YOUR SANDBOX

World's fastest on-platform data masking

Real world case study: 99 Million masked in 24 hours



★

+

?

⚙️

🔔

☰

Data Masker

Configurations ▾

Patterns ▾

License


Case Notes ▾

Accounts ▾

Cases ▾

Contacts ▾

More ▾

 Execution

Execution-0002

Edit

Printable View

Delete

Details

Execution Name

Execution-0002

Execution Status

Completed

Records Total ⓘ

99,050,899

Records Processed ⓘ

99,043,899

Records Errored ⓘ

7,000

Type ⓘ

All

Start time ⓘ

11/08/2021 9:38 PM

Configuration

[UAT Implementation](#)

Batch Status ⓘ

Completed

Objects Total ⓘ

17

Objects In-Progress ⓘ

0

Objects Masked ⓘ

16

Objects Errored ⓘ

1

End time ⓘ

12/08/2021 10:31 PM

 Execution Logs (10+)

⚙️

↺

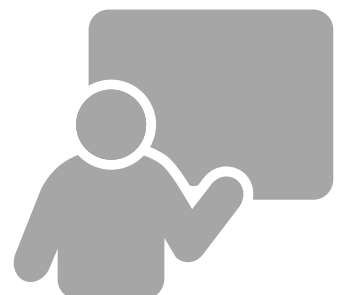
New

10+ items • Sorted by Records Total • Updated 4 minutes ago

AppExchange approved. Battle tested.

Get a demo

<https://calendly.com/cloud-compliance/live-demo>



www.CloudCompliance.app



OUR MASKING PROCESS...

Recommends: In-built masking expertise



- Scans Org metadata to identify PII & sensitive fields
- Recommends tailor made masking for the Org

- Auto creates & updates masking configuration
- Invoked via Flosum, Copado, Flosum, Jenkins, Gearset, AutoRabit etc.



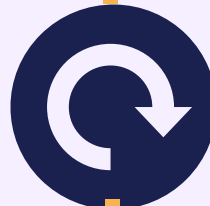
Automates: Set it and forget it

Masks: Production support for real world



- Mute automations during mask & deletes
- Prevents automation related accidents such as email blasts

- After masking, updates remote site settings, custom labels, SSO etc.
- Resets power user's .invalid & grants access



Automates after-mask: Update settings & users

Auto-pilots masking: No data left behind



- Routinely scans Org for metadata changes
- Notifies & auto-applies masking to new fields & objects

OUR WINNING FEATURES...

Customers with large and complex Orgs inspired us to build Data Masker to meet your high standards of improving sandboxes security and reducing your effort.

Fastest! Up to 5 Millions/hour masked

Get your masked sandbox 6 times faster than any other on-platform solution. No-one gets you there quicker.

Mask 100 Million+ with our scalable app

Mask all you want with high scalability proven with 100M records masked in under 24 hours

Auto-Pilot Masking

No unmasked data breaches. Our auto-coverage notifies & masks automatically when your metadata changes.

Your Rules, Our Recommendation

Get masking recommendation for your Org with metadata scans configured to your security & business requirements

Hello Dev-Sec-Ops

Secure your release process by invoking masking from your DevOps tool- Copado, Gearset, AutoRabit, Flosun, Jenkins etc.

Automate 'after masking' steps

Get your SSO, custom settings, labels, remote sites and other setups updated automatically, once masking is complete.

APPEXCHANGE REVIEWS



Nirosha MG

Community Review

★★★★★ May 28, 2021

Highly Recommend!

- 1) Quick and easy to deal with - no much configurations required
- 2) Free for Sandbox upto 3 objects!
- 3) Allows to run just the erroneous records - saves a lot of time!
- 4) Better compared to other data mask apps available, in terms of cost and features
- 5) They even offered best discounts and provided a detailed demo of the product!



Brian Zhang

RANGER

Community Review

★★★★★ Mar 22, 2021

Nice product

Our organization deals alot with external consultants and so we definitely needed this to reduce our breach risks. We followed the installation guide and I must say it quite intuitive for salesforce admins and devs



Mr Adrien Feudjio Temgoua

Community Review

★★★★★ Mar 22, 2021

Data Security by Design

Nice App. Simple yet powerful. Love the ability to add a "where" condition. You also have the flexibility to mask only records that you want to, and more.

My infosec team was in awe as they cover Data Security 360 degrees:
Data Masking



Tom Kruger

Community Review

★★★★★ Mar 30, 2021

Highly Recommend

The Cloud Compliance team has been incredibly supportive throughout. If you are looking to secure data in your sandbox environments, I highly recommend their data masking app



Aaron Lau

Community Review

★★★★★ Mar 24, 2021

Reduce Data Breach Risks with Data Masker

Data privacy compliance is a big deal. The opportunity cost of not doing this right is significant but getting it done correctly is not that easy and needs a lot of expertise. The CC team has laser focus on this topic and this AppExchange app which was created from their decade long experience with both Salesforce and data compliance regulations is a great product that helps Salesforce customers reduce sandbox data breach risks.



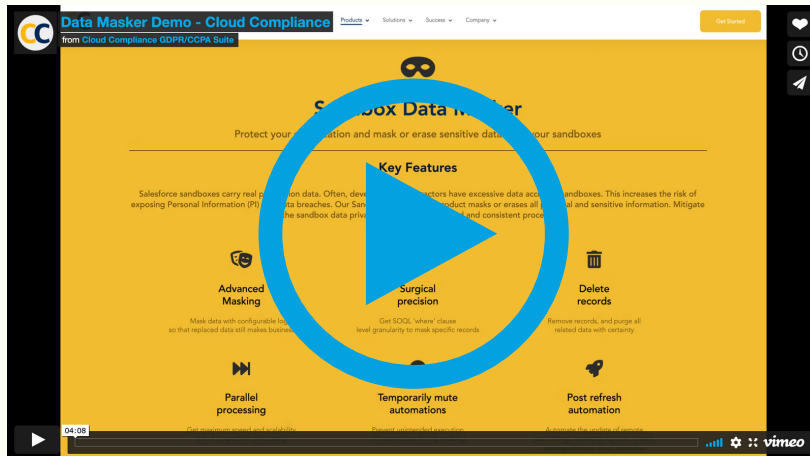
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NEXT STEPS

Watch demo video

<https://vimeo.com/527603667>



Get a demo

<https://calendly.com/cloud-compliance/live-demo>



MEET THE AUTHOR



We started Cloud Compliance because there were no good solution to address Salesforce data security and privacy problems.

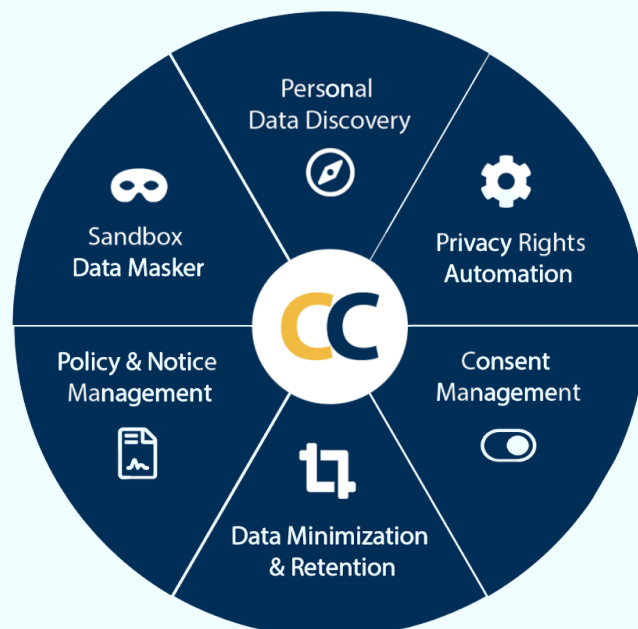
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Saurabh spent 7+ years at Salesforce before co-founding Cloud Compliance as a Salesforce ISV Partner. He can be reached at saurabh@cloudcompliance.app.



At Cloud Compliance, data retention and masking do not play a second fiddle.

Data security and privacy is all we do.



www.CloudCompliance.app

