

All our Standards, now in one place

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Product

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We now have a [central Confluence space for all of our security, engineering, and quality standards](#) that influence our design decisions! Start using this space today for all of your engineering, security, and quality standard needs.

Some of the benefits include:

- simplifies the contribution process to lower barriers to contribution
- ensures a consistent format across standards and a templated process for new standards
- prevents duplication of standards
- allows viewing all standards without searching across multiple sites
- ensures there won't be further separate sites created as new types of standards arise

This is just the start of our journey toward a better standards experience! Read on to learn about what we've planned next.

Our progress on the standards is a group effort. Many hours were spent soliciting feedback, discussing solutions and ideas, reviewing the [DACI](#) and [CDD](#). I'd particularly like to thank the following people for all of their time and effort:



Kat Dober

Greg Swift

Jessica Shortz

Ariel Robinson

Nic Benders

Joshua Galbraith

Luke DeLaet

Zack Glick

Ashley Puls

Jacqueline Lowell

Chuck Lauer Vose

Oscar Barney

Chad Hays

Karan Bhatia



What you should do now

- start using the [consolidated standards space](#) for your engineering, security, and quality standard needs
- familiarize yourself with the [contribution process](#)
- watch out for an upcoming survey about your experience with the consolidated standards site
- update the links to standards within your team's onboarding docs

If you have questions, comments, or concerns contact jpugh via Slack

What's next for the standards

In this first stage, we've migrated the standards mostly as-is to the new Confluence space. Next, we are going to update all the links we can find to the old standards sites across various documents and Slack channels.

Over the next few months, we're planning more improvements to the standards:

- place each standard into [the new format](#)
- migrate the supporting docs that the Quality Standards link to

- group tasks by common usage scenarios (like ingesting lots of data, working with user profiles, deploying services, etc)
- review content to salvage from [architecture notes/guides](#)
- consolidate duplicate standards about the same topic

We've already reduced duplication in Security and Engineering standards

As part of our migration, we've already deduped some content between the security and engineering standards such that these security-focused engineering standards are now found exclusively in the security standards section of the new site:

- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/secretManagement.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/secretsInSourceCode.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/serviceGateway.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/edit/master/content/paths/backendService/softConfiguration.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/newRelicRequestingServicesHeader.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/nerdGraphForPublicAPIs.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/containerFabric.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/authorizationService.md>
- <https://source.datanerd.us/architecture/engineering-standards-data/blob/master/content/paths/backendService/auditLogging.md>

Additionally, there were duplicate engineering standards about the following topics that we merged into one standard:

- Kafka streams
- Nerdstorage
- Java

There are more topics that we can consolidate, so expect more cleanup in the coming weeks.

Comments



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Mark Buchanan

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This has been a long haul and it's so great to see the progress. Thanks for everything you've done to all who've contributed — and especially to you **Jeremy Pugh**. (i know lots of folks have made huge and important contributions but I've been thinking about this through your lens for a very long time and I'm glad you've kept with it to get us here! Thanks!)

November 5, 2022

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