Agenda

Time	Presentation / Activity	Speaker
1:35 PM to 1:40 PM	Introduction and housekeeping	Reece Devine
1:40 PM to 1:50 PM	An update on GovCMS	Nathan Wall
1:50 PM to 2:05 PM	Making the move from D7 to D9	Alistair O'Neill
2:05 PM to 2:10 PM	What's upcoming?	Alistair O'Neill
2:10 PM to 2:25 PM	Question time	Reece Devine
2:25 PM to 2:30 PM	Closing remarks	Reece Devine

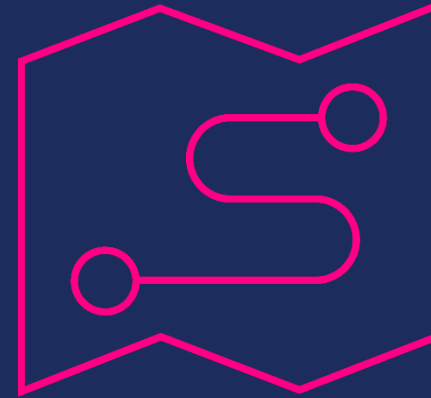# An update on GovCMS

Nathan Wall

Alistair O'Neill

Special Guest/s?

Making the move from D7 to D9

- Current state
- Timeline
- What needs to be done
  - Options
- I'm upgrading
- Challenges so far
- Positives
- Need advice / help?

D7 to D9 – current state

- Drupal has marked Drupal 7 end of life 28 November 2022 https://www.drupal.org/psa-2019-02-25

- GovCMS is aligning to Drupal 7 end of life, supporting our distribution until this date with module updates and security patches

- We have 101 projects in Drupal 7 with 46 different customers
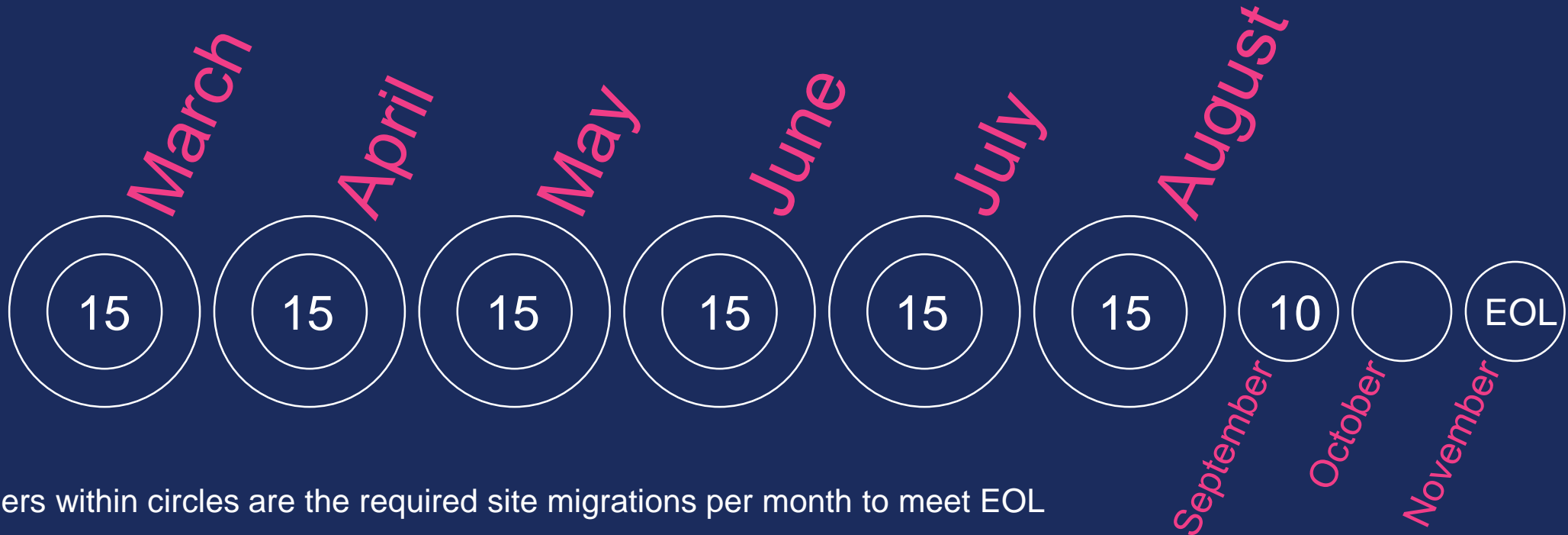
An update on GovCMS

101 Sites → 65 SaaS Sites + 36 PaaS Sites →

Timeline

Example:

March   April   May   June   July   August

15   15   15   15   15   15   10   EOL

September   October   November

*numbers within circles are the required site migrations per month to meet EOL

D7 to D9 – what needs to be done

There are 3 options within this space:

1. Rebuild your site as a new Drupal 9 project

2. Consolidate your site

3. Decommission your site

D7 to D9 – what needs to be done – Option 1

Rebuild your site

- A new build of your existing website (a new project on GovCMS)

- This could be a lift and shift exercise, keeping material the same

- An opportunity to change branding, update Information Architecture, improve other parts of the site, introduce new features

D7 to D9 – what needs to be done – Option 2

Consolidate your site

- Does it make sense to have the site standalone? Would it make financial, business or process logic to include that information in another site? Is the programme or policy winding down or have less visibility these days?

- Does it make sense to retain for its own sense of brand, purpose and possible connotations (WoG service, private/public partnerships, et al)

D7 to D9 – what needs to be done – Option 3

Decommission your site

- Is the site needed any more? Is there a requirement to host this information?

- Is it the front door to your services and tools and need to be retained?

D7 to D9 – I'm upgrading

Scope your project

- Content audit - Do you need to retain all of the content, can you remove, update information to bring less across

- Branding – Do you want to theme the site "like for like" or introduce a new brand? Has your agency got a new style guide? Is this an opportunity to revamp?

- Build – Who's doing the work, when can they do the work?

D7 to D9 – I'm upgrading

- Confirm you have or can get resources to assist, do you have developers or a vendor available? What's the effort involved?

- You will need a project space, depending on choice can impact cost
  - Are you building on the GovCMS platform?
  - Are you building off the platform then forklifting on?

- Do you have a timeframe, do you have a budget, do you have capacity?

D7 to D9 – Challenges so far

- Differences between Drupal 7 and 9 mean the upgrade isn't as simple as Drupal 8 to Drupal 9 – we recommend building fresh in Drupal 9

- Numerous features have been moved into Drupal Core or have new versions which mean when comparing modules can sometimes be apples and oranges

- A limited set of modules aren't available, and that means a change in the way things are done. For example, Feeds in 7 is not stable in 9. We recommend Migrate and supporting Migrate modules (Plus, File, Tools, Source CSV)

D7 to D9 – Positives

- We've already had more than 30 sites moved from Drupal 7 to Drupal 9

- We've got lots of sites mid move to Drupal 9 from 7 now

- Starting sooner yields better results and reduces risk

- We think we're covered for most scenarios – if we aren't let us know or ask us

D7 to D9 – Need help/advice?

- We have reached out to all Drupal 7 customers – we haven't heard back from all of you, please check your emails or team contacts

- If you haven't not received something or feel you may have been missed, please contact GovCMS ASAP govcms@finance.gov.au or drop your details in the chat

- Our Drupal Services Panel now has 17 suppliers - https://www.govcms.gov.au/support/development-partners/drupal-services-panel

What's upcoming

- Drupal 10

- Future SaaS updates

What's upcoming – Drupal 10

- GovCMS has work in progress for Drupal 10 and are waiting on Drupal's progress before we release to the GovCMS community - https://www.drupal.org/about/10

- If you are Drupal 7, don't wait for Drupal 10. Start with Drupal 9

- Our immediate priority is Drupal 7 end of life then Drupal 10

- Those familiar with the upgrade from Drupal 8 to Drupal 9 in SaaS – our plan is to undertake the same process with the move from 9 to 10

What's upcoming – Future SaaS updates

- We're also looking towards "Previews" when upgrading Drupal 9 SaaS sites with new versions of the distribution

- This gives an opportunity to check your site before we deploy new changes to your Production site

- Improved visibility of changes and what (if any) impact they have on your site

Have a question for GovCMS?

Comment in chat

Raise your hand

@ Email govcms@finance.gov.au