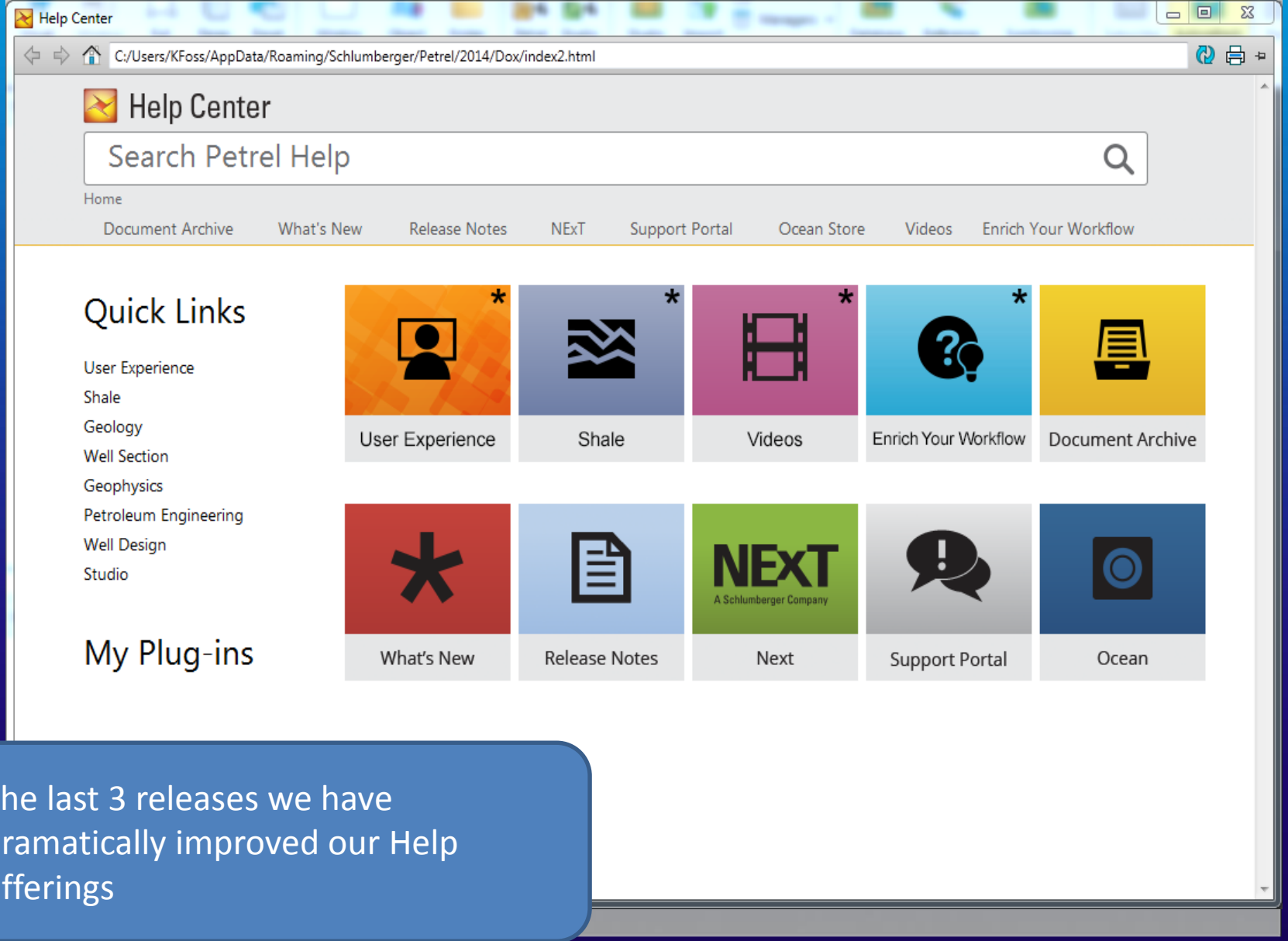
Guru
The Evolution of User Assistance

(Or how a little plug-in became a hero and saved the day)

Kathryn Foss- Guru Integration Champion
Jez Campbell- Guru Product Champion

Petrel
Shared earth—critical insight

Schlumberger



The last 3 releases we have dramatically improved our Help offerings

Better Content

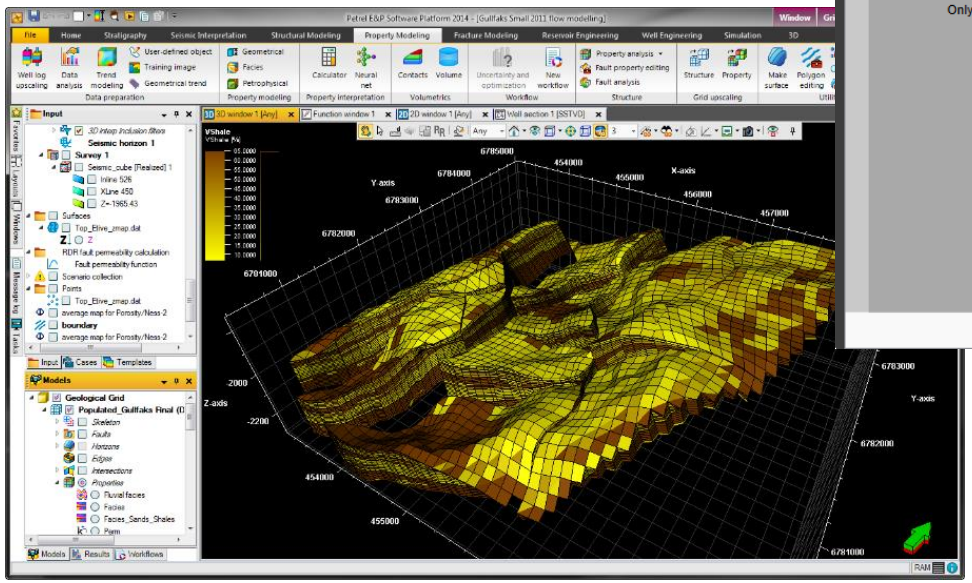
Better Design

Better Results

Guru

Petrel Guru module

- Support, guidance and training
- Context associated
- Generate your own content
- Guided workflows automate Petrel



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Challenges faced by many companies

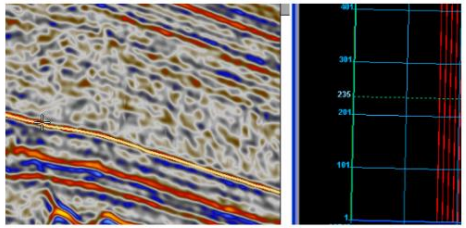
- Efficiently train new hires to use Petrel
- Enable general users to carry out more complex processes
- Capture knowledge from Petrel experts
- Standardize working practices
- Provide easy to use automation of processes
- Support all users in the transition to new versions of Petrel

Accelerate new users

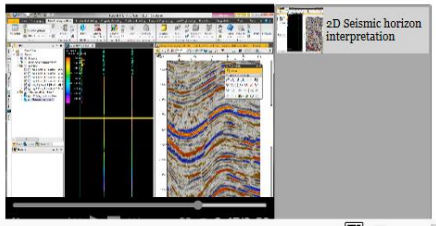
2D Seismic horizon

Quick Guide

Seismic horizon interpretation in the 2D window with a basemap



The page shows the workflow and procedure for interpreting a seismic section within a 2D window using a basemap that shows the seismic lines and interpreted horizon.

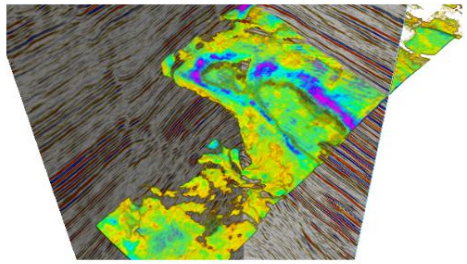


Reduce the learning curve

Geological conside

X^2 Theory Page

Geological considerations for property modeling



This theory page is intended to pose a series of geological questions which may be asked of the data involved in geomodel creation. For each question a series of consideration points are raised with potential methods in Petrel which may be applied.

General areas for consideration within each question include:

- Facies interpretation
- Trends
- Analogs
- Relationships between data types
- Operations, tools and workflows available within Petrel

Questions and considerations

Leverage expertise

Guided workflow

Guided Workflow

1. This will produce a volume height property map for a supplied volume grid property. Continue ?

You will need to provide a volume property from the grid (e.g. HCPV, STOIIP). The result will be a surface whose elevation is the volume height.

Answer: Yes

2. Please provide a volume property from the grid to analyze.

The grid volume property should be a valid volume property such as HCPV or STOIIP. This workflow will produce a volume height map based on the data in the supplied property.

HCPV

3. Please provide either the "Zone filter" folder to analyze all zones or a specific zone of interest.

If a"Zone filter" folder is provided all of the zones in that folder will be analyzed together. Note that any visual filter settings currently applied will also be used in the calculation (e.g. segment and property filters).

Zone filter

4. Do you want to display the results ?

Please ensure the active window is a 3D window. The results will be shown in the currently active window.

Answer: Yes

5. A new surface has been created. The elevation defines the volume.

It will be located at the bottom of the input pane.

Answer: Ok

Ok

Workflow completed.

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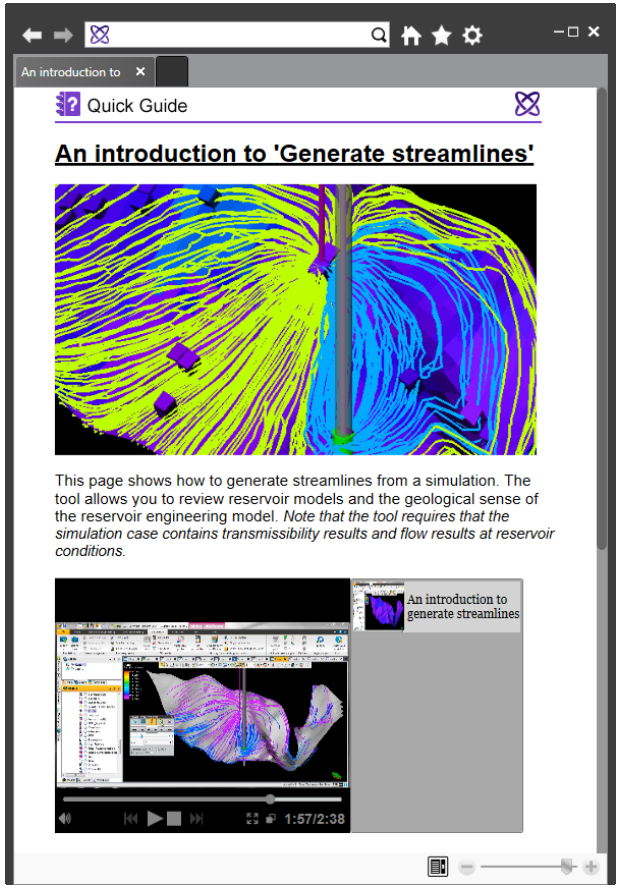
Petrel Guru module

- Over 400 video guides and 1000 pages
- Workflows, quality checks, practical exercises, quick guides, good practice and training
- Geophysics, Geology, Reservoir Engineering, Drilling and Shale workflows
- Over 70 Training sequences
- Over 70 pre-created Guided workflows
- Available for Petrel 2010-2014



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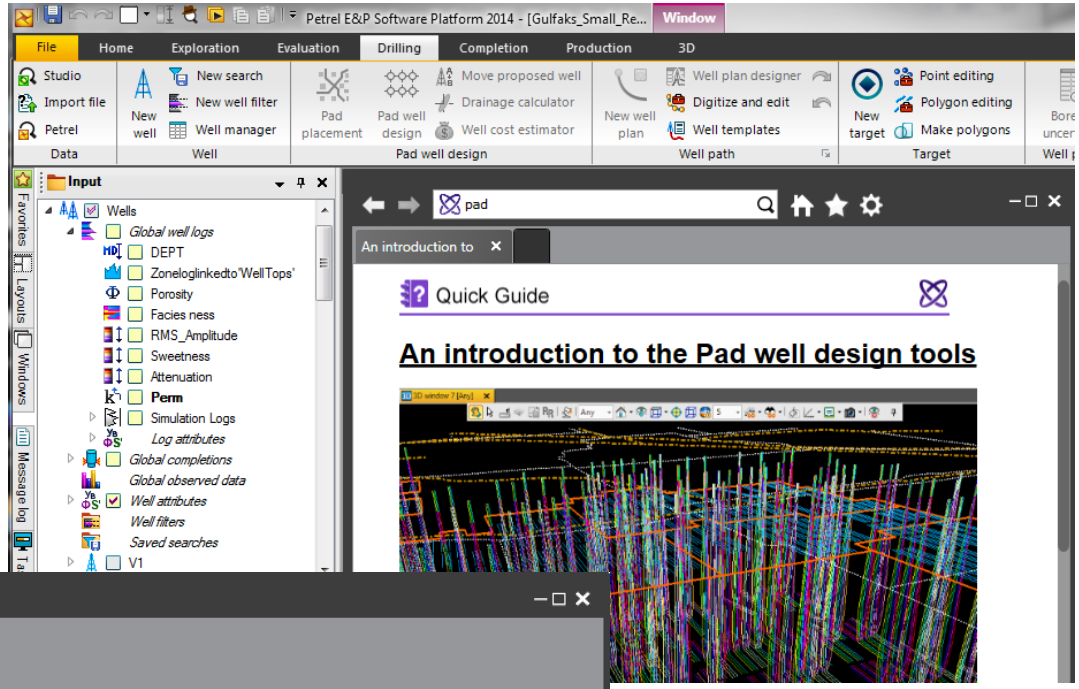
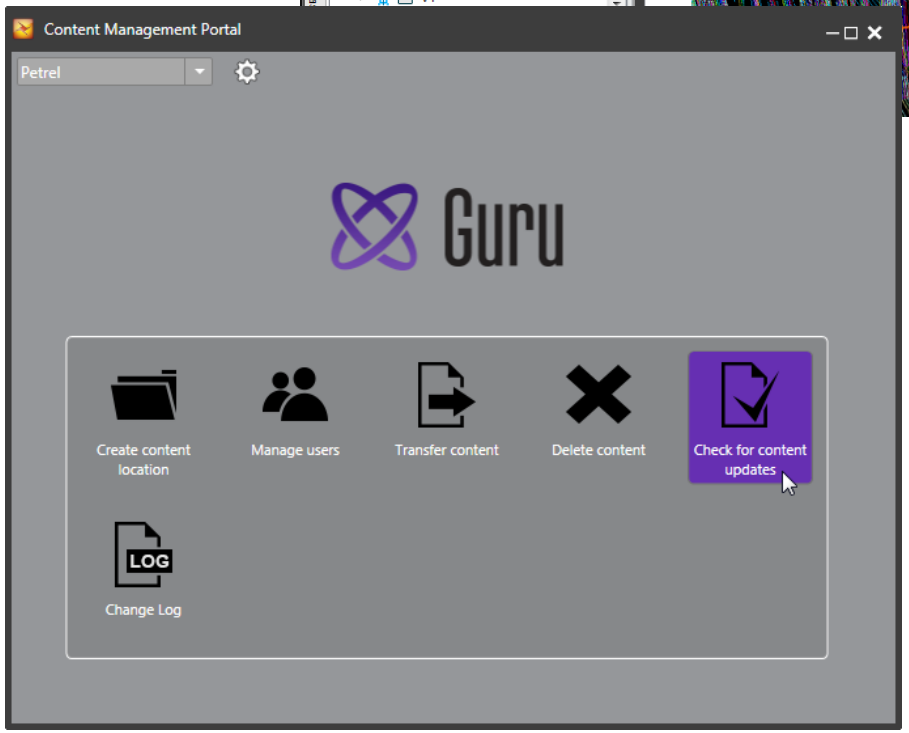
New for 2014

- Streamlined content management
- Cloud hosted content
- Continuous content updates
- Dedicated Shale content





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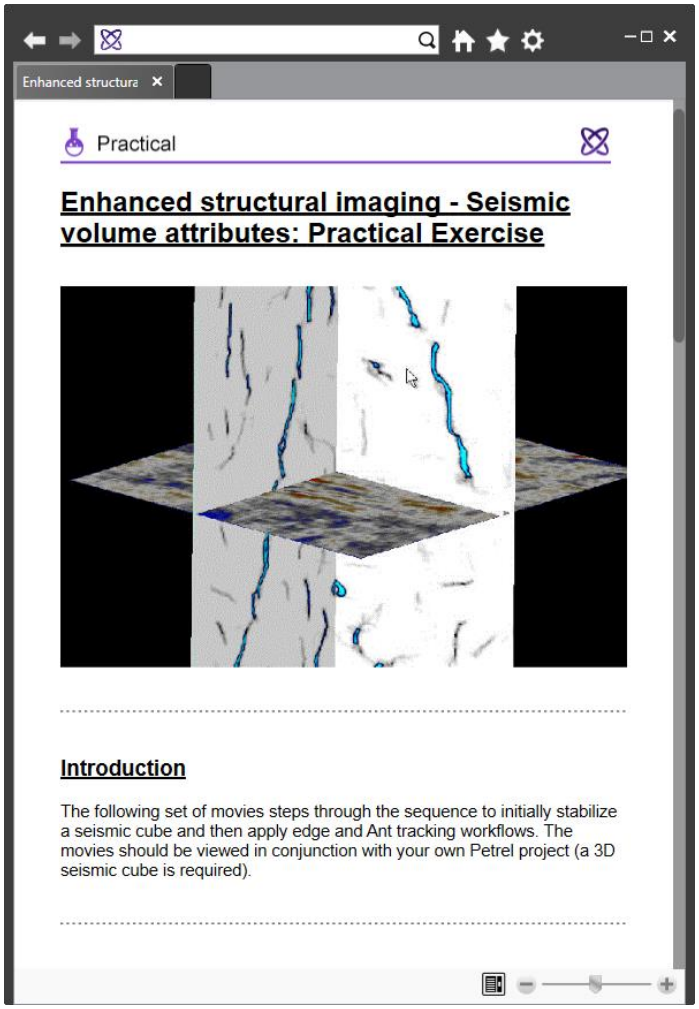
Petrel Guru module

- Greater understanding of Petrel functionality
- More effective use of Petrel
- Greater confidence in using Petrel
- Efficient and in context training
- Company workflows and best practices in Petrel
- Guided workflows
- Standardized working practices



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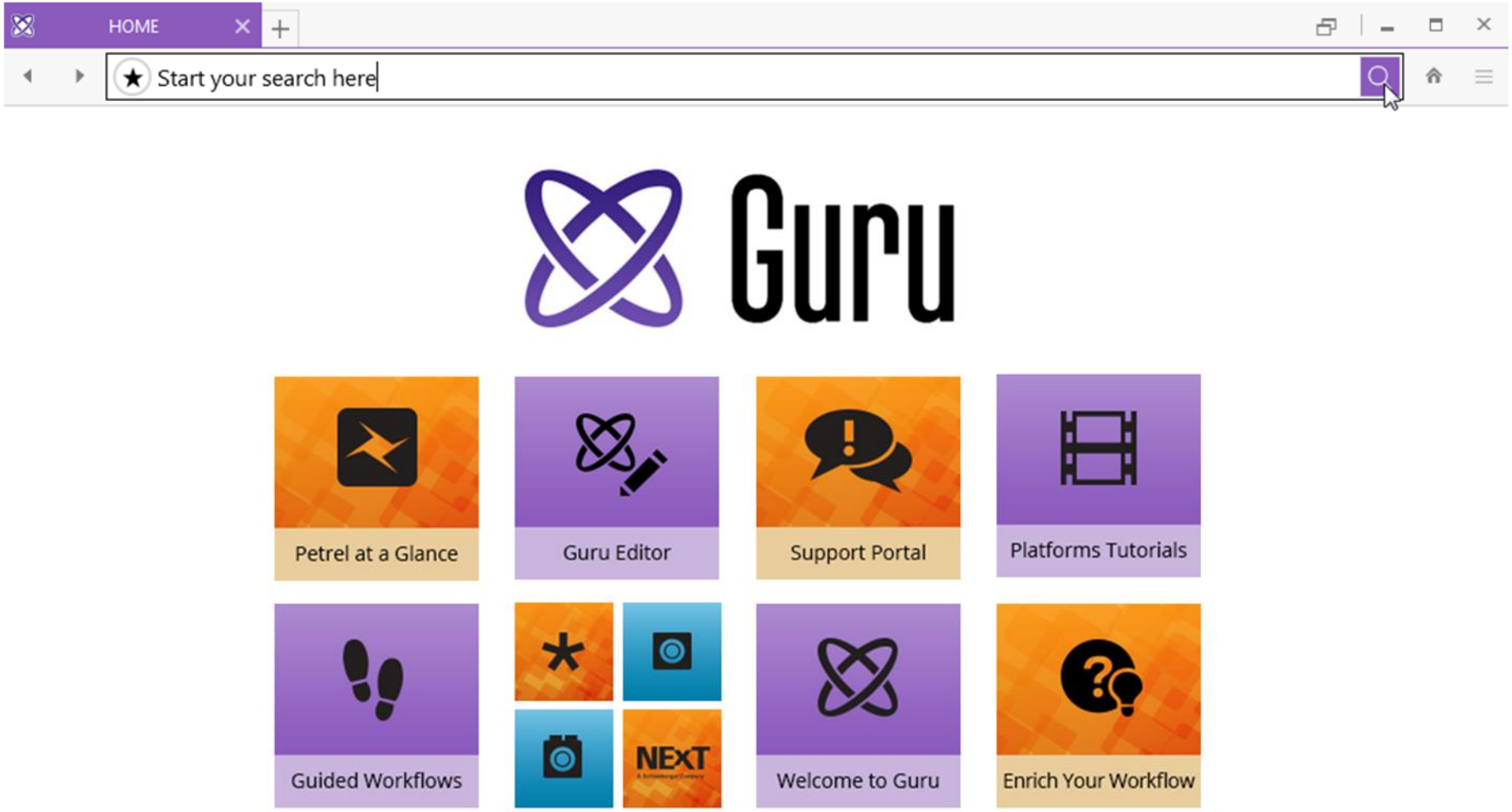

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The Future of Guru

Techlog 2015
Followed by the other SIS Platform products

Schlumberger Software

Foundation Products

Wireline, Petro Technical Services, Subsea, Drilling & Measurements

NeXT, Education Services

OCEAN