



INNOVATIONS.
OPPORTUNITIES.
DEVELOPMENT.

GST / NEST WIKI

HOW TO APPLY – STEP BY STEP GUIDE

A telecom unit of CK Hutchison Holdings

A close-up photograph of a complex mechanical device, possibly a camera lens or a precision instrument, with a blue color cast. The device features various lenses, metal components, and a clear protective cover. The background is blurred, showing hints of a person's face and other equipment.

SANDRA ONDRUSOVA

GO TO [HTTP://GST-NEST.WIKIDOT.COM](http://gst-nest.wikidot.com) AND CLICK CREATE ACCOUNT



The screenshot shows a web browser displaying the Wikidot page for 'NG.116 GST and NEST wiki'. The browser's address bar shows the URL 'gst-nest.wikidot.com'. A red arrow points to the 'Create account' link in the top right corner of the page. The page content includes a Wikidot logo, a navigation menu, a search bar, and a main content area. The main content area features a banner for 'McCarthy & Stone' and a section titled 'NG.116 Generic network Slice Template (GST)'. Below this section is a diagram illustrating the relationship between 'Use case Requirement', 'GST', and 'NEST'.

NG.116 Generic network Slice Template (GST)

Network slicing is the key feature of 5G networks and enables to build dedicated logical networks on a shared infrastructure. The purpose of NG.116 is to provide a list of generic attributes that are used to capture requirements from different use cases and build dedicated networks.

The **Generic Network Slice Template (GST)** is a set of attributes that can characterise a type of network slice/service. GST is generic and is not tied to any specific network deployment. The **Network Slice Type (NEST)** is a GST filled with values. The attributes and their values are assigned to fulfill a given set of requirements derived from a network slice customer use case.

A Network Slice Customer (e.g. automotive, industry 4.0 vertical) provides the requirements for the use case it would like to fulfill to the Network Slice Provider (NSP). The NSP maps the requirements into the attributes of the GST with appropriate values generating a NEST.

```
graph LR; A[Use case Requirement] --> B[GST]; B --> C[NEST];
```

FILL IN YOUR DETAILS

The image shows a browser window with a Wikidot page titled "NG.116 GST and NEST v" in the background. The page content includes a Wikidot logo, navigation links, a search bar, and a section titled "NG.116 Generic network Slicing" with text about network slicing and a "Use case Requirement" diagram. Overlaid on top is a "Create a new account" form with the following fields and elements:

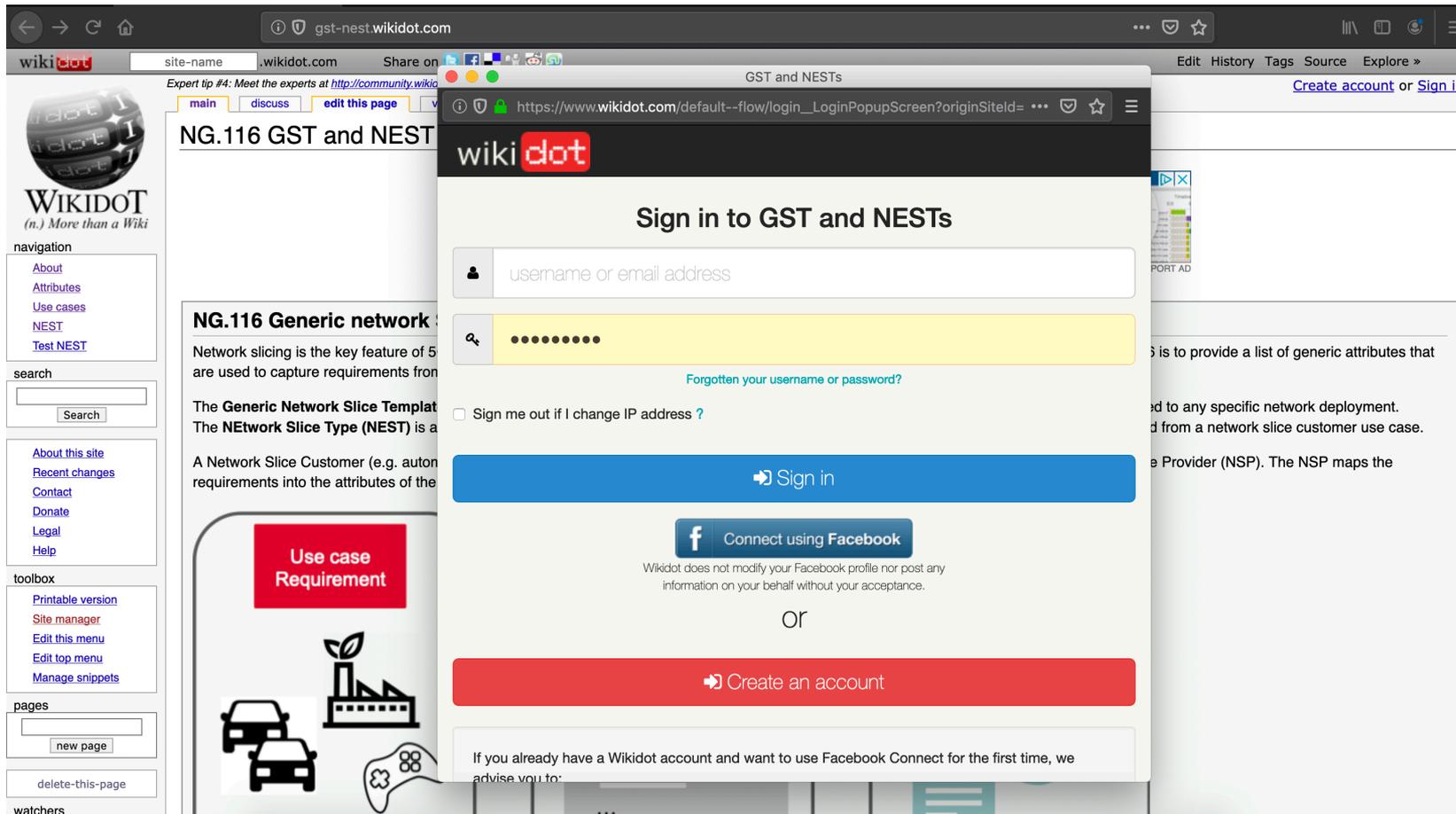
- Header: "Create a new account"
- Text: "Already have a Wikidot account?"
- Button: "Sign in"
- Form fields:
 - Name: "your name or alias"
 - Email: "your email address"
 - Language: "English" (dropdown menu)
 - Password: "choose your new password"
 - Confirm Password: "re-enter the same password"
 - Verification: "Please re-solve the equation: 38 + 29 = solve the equation" with a "Reload" button.
- Button: "Sign up"

CHECK YOUR INBOX AND ACTIVATE YOUR ACCOUNT

The image displays a multi-step process for activating a Wikidot account. It features three overlapping browser windows:

- Top Window:** Shows a Wikidot page titled "NG.116 GST and NEST v...". The page content includes a navigation menu, a search bar, and a section titled "NG.116 Generic network S...". Below this, there is a "Use case Requirement" graphic with icons of a car, a factory, and a game controller.
- Middle Window:** Displays a confirmation message: "Please check your email box". Below the message, it states: "We have just sent a confirmation email to you. Please check your email box and click the link." and "Close this window, you will not need it anymore".
- Bottom Window:** Shows an email from Wikidot. The email content includes: "Dear Sandra_test.", "You have asked to join GST and NESTs as a new user Sandra_test.", "To finish the process and activate your account, please click this link:", a red button labeled "Activate my account now", and a link: "http://gst-nest.wikidot.com/_confirm/09d8dfb47881fe47d29d". The email also mentions "GST and NESTs is powered by and hosted at Wikidot.com" and provides contact information for the Wikidot.com Team.

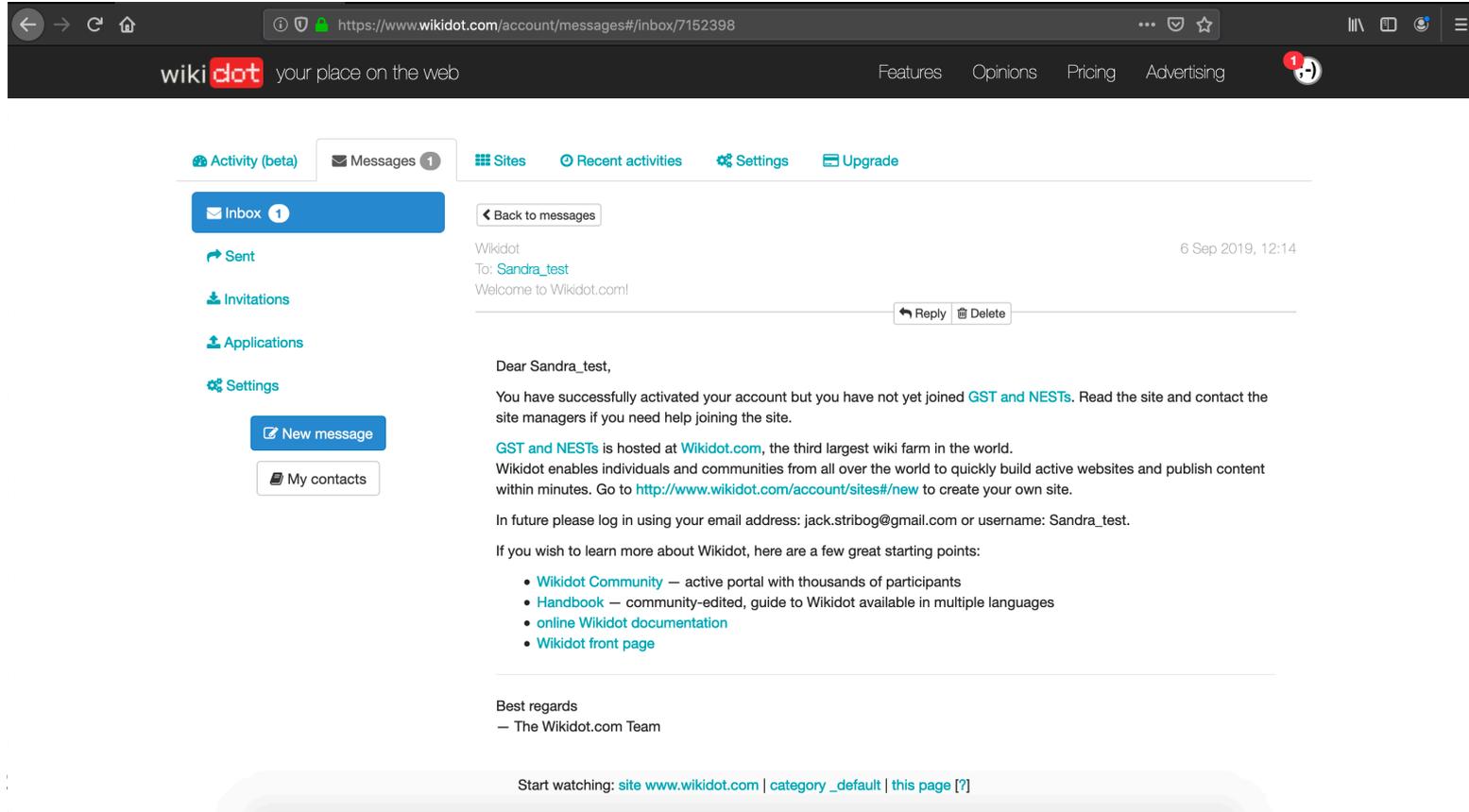
SIGN IN



The image shows a browser window displaying the Wikidot login page for a site named "GST and NESTs". The page is titled "Sign in to GST and NESTs" and features a "username or email address" input field, a password field (represented by dots), and a "Sign in" button. Below the login fields, there is a link for "Forgot your username or password?" and a checkbox for "Sign me out if I change IP address?". A "Connect using Facebook" button is also present, with a note stating: "Wikidot does not modify your Facebook profile nor post any information on your behalf without your acceptance." Below this, there is an "or" separator and a "Create an account" button. At the bottom, a message reads: "If you already have a Wikidot account and want to use Facebook Connect for the first time, we advise you to:". The background shows the Wikidot article page for "NG.116 GST and NESTs", which includes a navigation menu, a search bar, and a "Use case Requirement" section with icons for a car, a factory, and a game controller.

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NOW YOU HAVE AN ACCOUNT AND ALL YOU NEED TO DO IS JOIN OUR WIKI. CLICK ON THE LINK PROVIDED



The screenshot shows a web browser window displaying an email message from Wikidot. The browser's address bar shows the URL <https://www.wikidot.com/account/messages#/inbox/7152398>. The Wikidot logo and navigation menu are visible at the top. The message is dated 6 Sep 2019, 12:14 and is addressed to Sandra_test. The message content includes a welcome message and instructions on how to join the site, including links to the Wikidot Community, Handbook, and documentation.

Activity (beta) Messages 1 Sites Recent activities Settings Upgrade

Inbox 1

Back to messages

Wikidot
To: Sandra_test
Welcome to Wikidot.com!

Reply Delete

Dear Sandra_test,

You have successfully activated your account but you have not yet joined [GST and NESTs](#). Read the site and contact the site managers if you need help joining the site.

[GST and NESTs](#) is hosted at [Wikidot.com](#), the third largest wiki farm in the world. Wikidot enables individuals and communities from all over the world to quickly build active websites and publish content within minutes. Go to <http://www.wikidot.com/account/sites#/new> to create your own site.

In future please log in using your email address: jack.sribog@gmail.com or username: Sandra_test.

If you wish to learn more about Wikidot, here are a few great starting points:

- [Wikidot Community](#) — active portal with thousands of participants
- [Handbook](#) — community-edited, guide to Wikidot available in multiple languages
- [online Wikidot documentation](#)
- [Wikidot front page](#)

Best regards
— The Wikidot.com Team

Start watching: <site www.wikidot.com> | category _default | [this page \[?\]](this page [?])

CLICK JOIN.
SAFARI USERS, PLEASE CLICK ON "HERE" AND FOLLOW THE INSTRUCTIONS
THERE

The screenshot shows a web browser window displaying the Wikidot page for "NG.116 GST and NEST wiki". The browser's address bar shows "gst-nest.wikidot.com/start". The Wikidot logo and navigation links are visible at the top. The main content area features a "Request to join" section with a "Join" button. Below this is the "NG.116 Generic network Slice Template (GST)" section, which includes a diagram illustrating the flow from "Use case Requirement" to "GST" to "NEST".

Request to join: Click [here](#) and the button below

Join

NG.116 Generic network Slice Template (GST)

Network slicing is a key feature of 5G networks as defined by 3GPP and enables to build dedicated logical networks on a shared infrastructure. The purpose of NG.116 is to assist network slice providers to map the use cases of network slice customers into generic attributes.

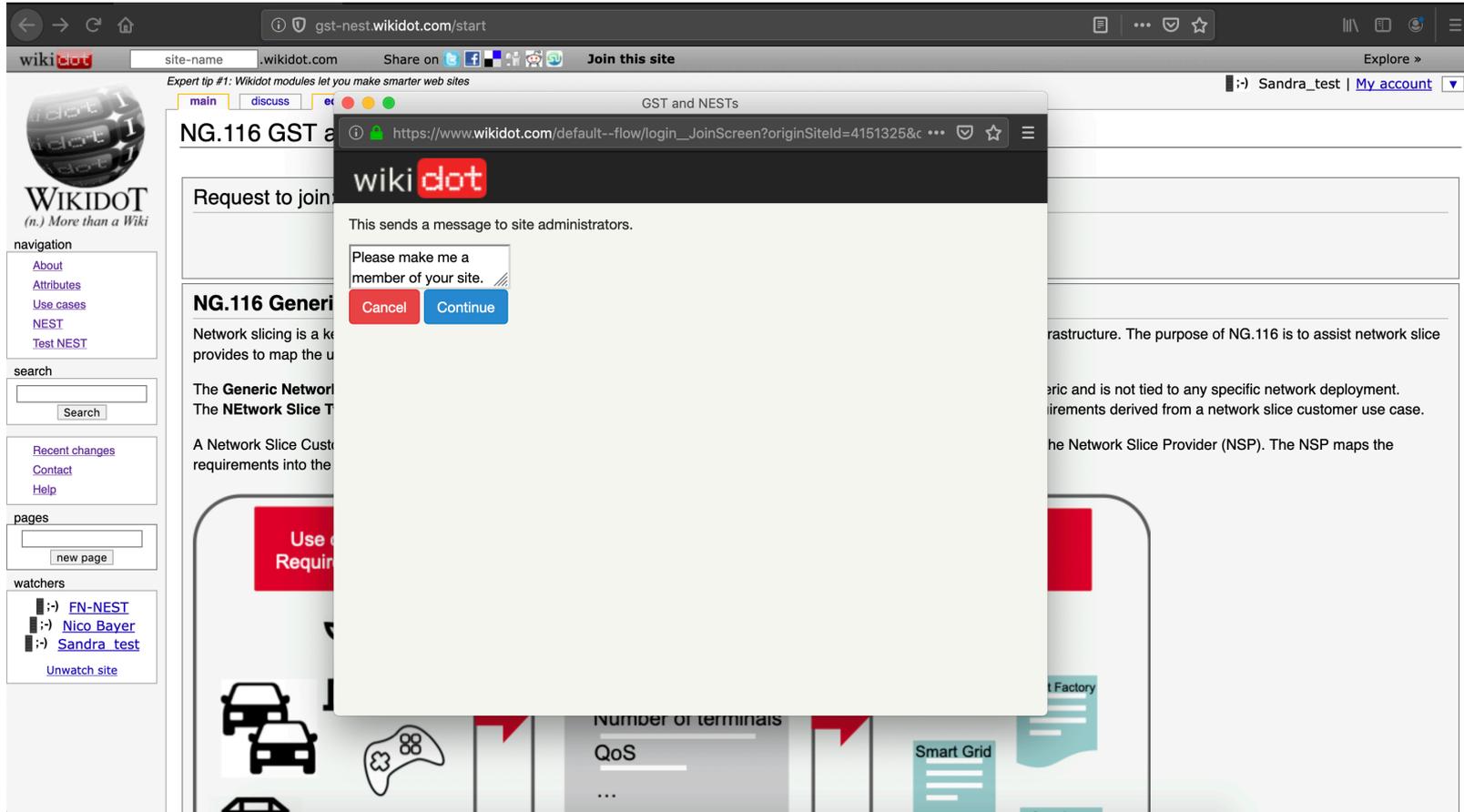
The **Generic Network Slice Template (GST)** is a set of attributes that can characterise a type of network slice/service. GST is generic and is not tied to any specific network deployment. The **Network Slice Type (NEST)** is a GST filled with values. The attributes and their values are assigned to fulfill a given set of requirements derived from a network slice customer use case.

A Network Slice Customer (e.g. automotive, industry 4.0 vertical) provides the requirements for the use case it would like to fulfill to the Network Slice Provider (NSP). The NSP maps the requirements into the attributes of the GST with appropriate values generating a NEST.

The diagram illustrates the flow from "Use case Requirement" to "GST" to "NEST".

- Use case Requirement:** Includes icons for a car, a factory, and a game controller.
- GST:** Lists attributes: Availability, Energy efficiency, Number of terminals, QoS, and ...
- NEST:** Lists specific use cases: V2X NEST, Smart Factory, and Smart Grid.

WRITE A SHORT NOTE, OR JUST CLICK CONTINUE



The screenshot shows a web browser window displaying a Wikidot page. The browser's address bar shows the URL `gst-nest.wikidot.com/start`. The page title is "NG.116 GST a". A modal dialog box is overlaid on the page, titled "wikidot" and containing the text "This sends a message to site administrators." Below this text is a text input field with the placeholder text "Please make me a member of your site." and two buttons: "Cancel" and "Continue".

The background page content includes a Wikidot logo with the tagline "(n.) More than a Wiki", a navigation menu with links for "About", "Attributes", "Use cases", "NEST", and "Test NEST", a search bar, and a list of recent changes. The main content area features a section titled "NG.116 Generi" with the text "Network slicing is a ke" and "provides to map the u". Below this is a section titled "The Generic Network" and "The Network Slice T" with the text "A Network Slice Cust" and "requirements into the".

WAIT FOR US TO ACCEPT YOUR APPLICATION ONCE ACCEPTED, YOU CAN START EDITING 😊

Browser navigation bar showing the URL <https://www.wikidot.com/account/messages#/applications>. The page title is "wiki dot your place on the web". Navigation links include "Features", "Opinions", "Pricing", and "Advertising". A notification badge with the number "2" is visible in the top right corner.

Navigation menu: Activity (beta), Messages (2), Sites, Recent activities, Settings, Upgrade.

Left sidebar menu: Inbox (1), Sent, Invitations, Applications (1), Settings.

Buttons: New message, My contacts.

Message content:

accepted <http://gst-nest.wikidot.com> — Please make me a member of your site. 6 Sep 2019, 13:07

Start watching: [site www.wikidot.com](http://www.wikidot.com) | [category_default](#) | [this page](#) [?]

THANK YOU

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