Production Supporting Systems in Factories

ระบบสนับสนุนการผลิตในโรงงานอุตสาหกรรม

Telegram Notify

Preparation

You neeed

```
TOKEN=...
URL_NOTIFY=...
URL_GETUPDATES=...
CHAT_ID=...
```
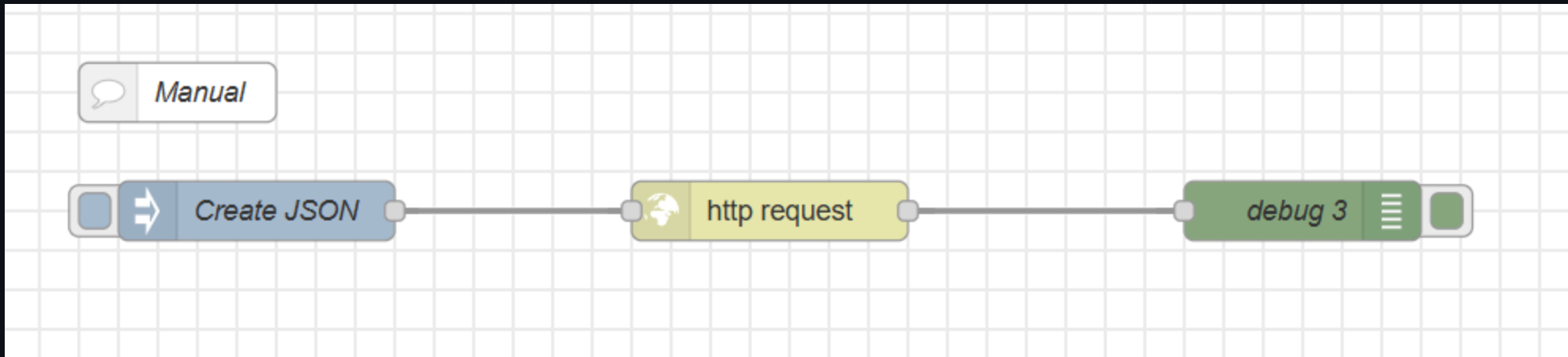
Steps (1/2)

- Sign up for telegram.
- Talk to `@BotFather`
  - Type `/newbot` to get `TOKEN`
- Construct `URL_NOTIFY`
  - From `https://api.telegram.org/bot{TOKEN}/sendMessage`

Steps (2/2)

- Talk to the bot.
- Construct `URL_GETUPDATES`
  - From `https://api.telegram.org/bot{TOKEN}/getUpdates`
- Get `CHAT_ID` by visiting `URL_GETUPDATES`

Flow: manual

Inject node

- `payload` เป็น `json`

```
{
    "chat_id": "6094132297",
    "text": "Hi"
}
```
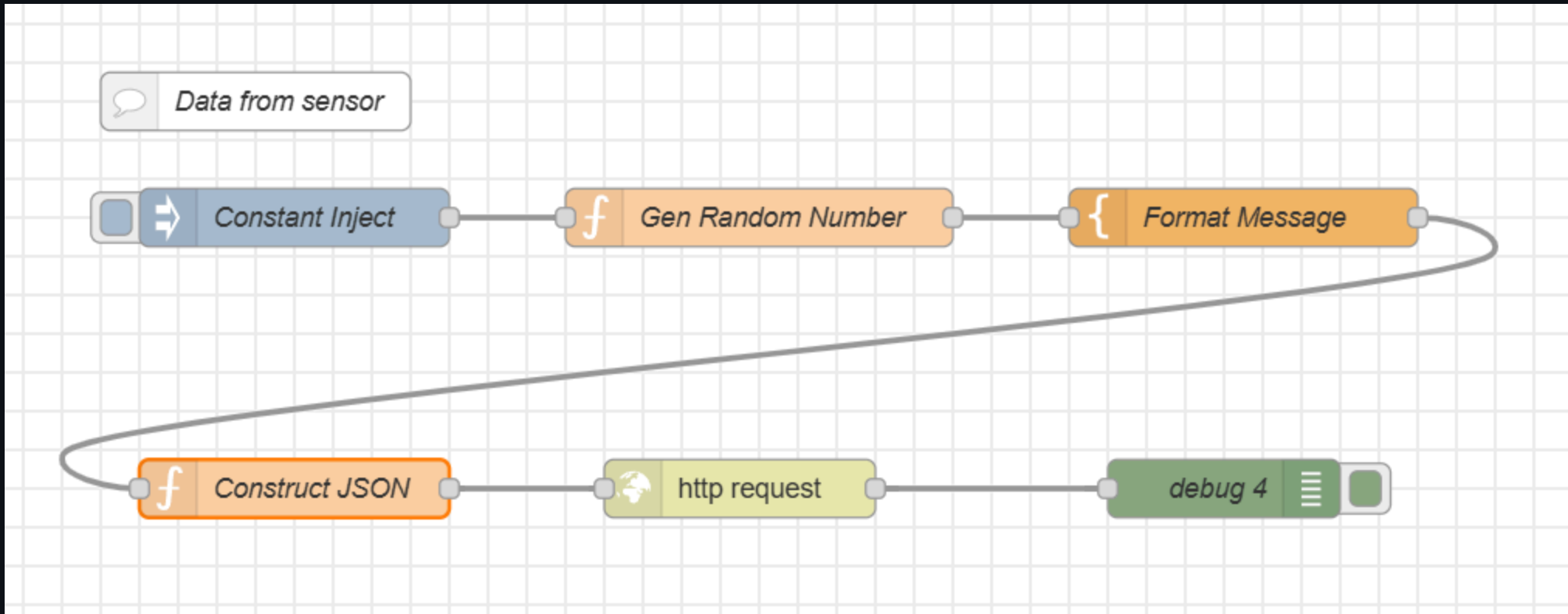
- `url` = `URL_NOTIFY`

More realistic flow

Get random number

- This mimics the value from a sensor.

```javascript
msg.payload = Math.random();
return msg;
```

`Construct JSON` node

```javascript
// Input your info here
const TOKEN = "...";
const CHAT_ID = "...";

// Store incoming message
const value = msg.payload;

// Construct "JSON"
msg.payload = {
  chat_id: CHAT_ID,
  text: value,
};
msg.url = `https://api.telegram.org/bot${TOKEN}/sendMessage`;
return msg;
```