Tic-tac-toe - What is the current state of the game?

In a game of Tic-Tac-Toe, two players take turns marking an available cell in a 3-by-3 grid with their respective tokens (either X or O). When one player has placed three tokens in a horizontal, vertical, or diagonal row on the grid, the game is over and that player has won. A draw (no winner) occurs when all the cells on the grid have been filled with tokens and neither player has achieved a win. More details on the game here : https://en.wikipedia.org/wiki/Tic-tac-toe

Problem statement:

Given a string of 'x', 'o' and '–' as input, which represents a game board, print the state of the game as output. The states must be one of:
*   `X wins`
*   `O wins`
*   `Draw`
*   `Game in progress`
*   `Invalid grid`

Examples :

1) **X wins** - when X occupies either all cells in a vertical line, or all cells in a horizontal line, or all cells in a diagonal.

Sample Input :

`XOXXOOXXO`

Which represents the board:

X	O	X
X	O	O
X	X	O

Sample output:

`X wins!`

2) **O wins** - when O occupies either all cells in a vertical line, or all cells in a horizontal line, or all cells in a diagonal.

Sample input:

```
XOOXOXOXO
```

Which represents the board:

X	O	O
X	O	X
O	X	O

```
O Wins!
```

3) **Draw** - no player has won.

Sample input:

```
OXOXOXXOX
```

Which represents the board:

O	X	O
X	O	X
X	O	X

Sample output:

```
Its a draw!
```

4) **Game in progress** - if no player has won and its not a draw

Sample input:

```
XOXX--O--
```

Which represents the board:

X	O	X
X		
O		

Sample output:

```
Game still in progress!
```

5) **Invalid Grid** - a grid thats not possible to achieve in a real game

Sample Input:

```
XXXOOOXXO
```

Which represents the board:

X	X	X
O	O	O
X	X	O

Sample Output:

```
Invalid game board
```

What we are looking for:
Should work correctly. Should pass for all the given sample of Input.
Good to have:
- Good naming
- Object oriented design(OOP)
- Unit tests

It is not expected you to know above mentioned practices or unit testing. But we would like to see what would your best code look like.

Note: That you are not required to develop a UI for this.