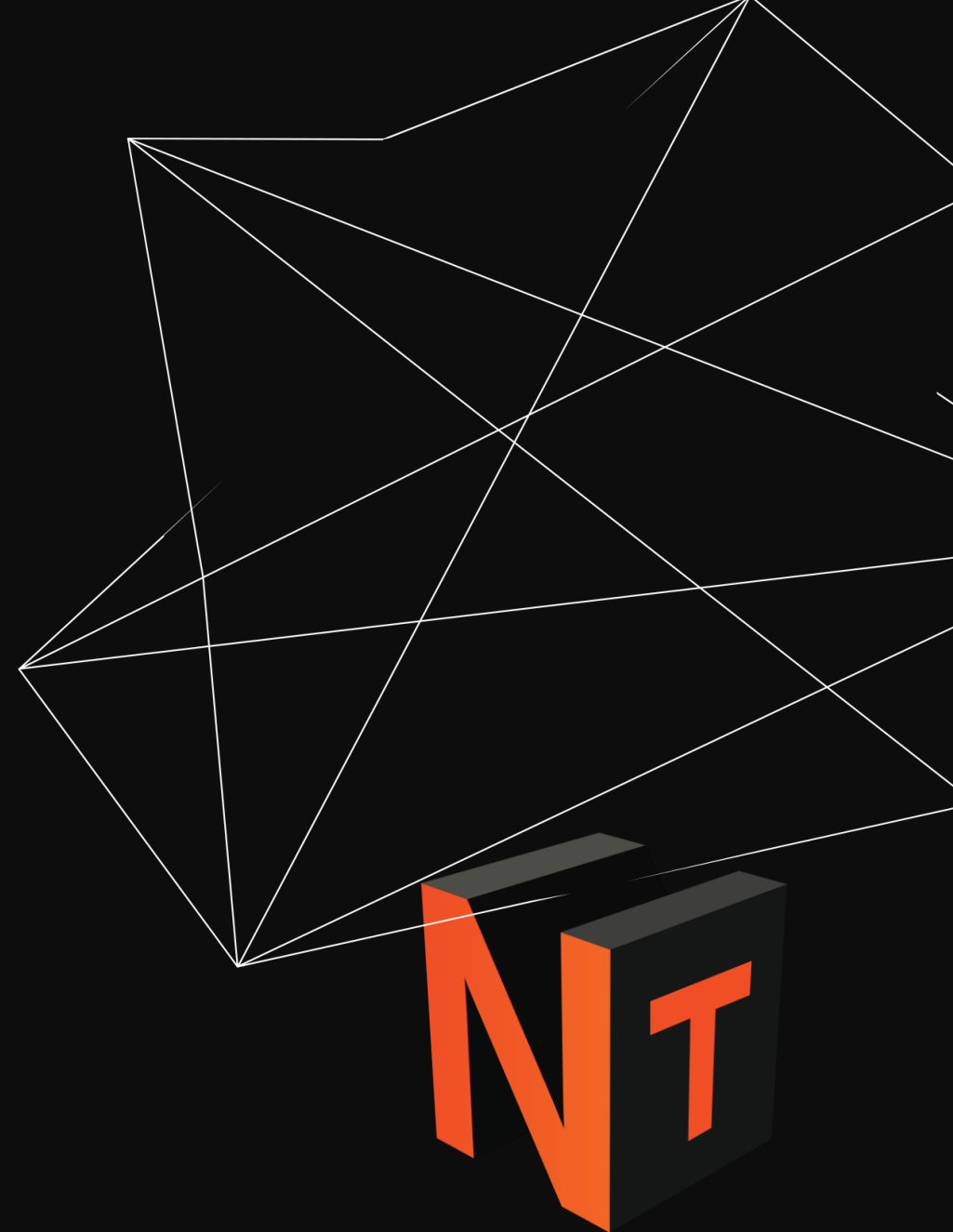


# Powershell - male skrivnosti velikih mojstrov (Tips & Tricks)

Halis Tabaković, FMC d.o.o.  
MCT, MCSA, MCSE,...



# Halis Tabaković, FMC d.o.o.



Več kot 10 let izkušenj v IT

MCT, MCSE,..

Powershell

Security

Domain Services

Hyper-V

Azure & Office 365



# Agenda

Trenutno stanje Powershell-a

Powershell Core vs Windows Powershell (DEMO)

Powershell gallery (DEMO)

Tips & tricks (DEMO)

Q&A, Anketa



# Trenutno stanje Powershell-a

## Windows Powershell 5.1

- Windows Server 2016
- Windows 10, version 1607 (Anniversary Edition)
- WMF 5.1

Powerhell Core 6.0 (<https://github.com/PowerShell/PowerShell/releases>)

Namestitev Powershell Core ne vpliva na delovanje Windows Powershell !



# Powershell Core vs Windows Powershell

## Windows Powershell

- .NET Framework
- powershell.exe
- samo kritični popravki
- Windows PowerShell ISE

## Powershell Core

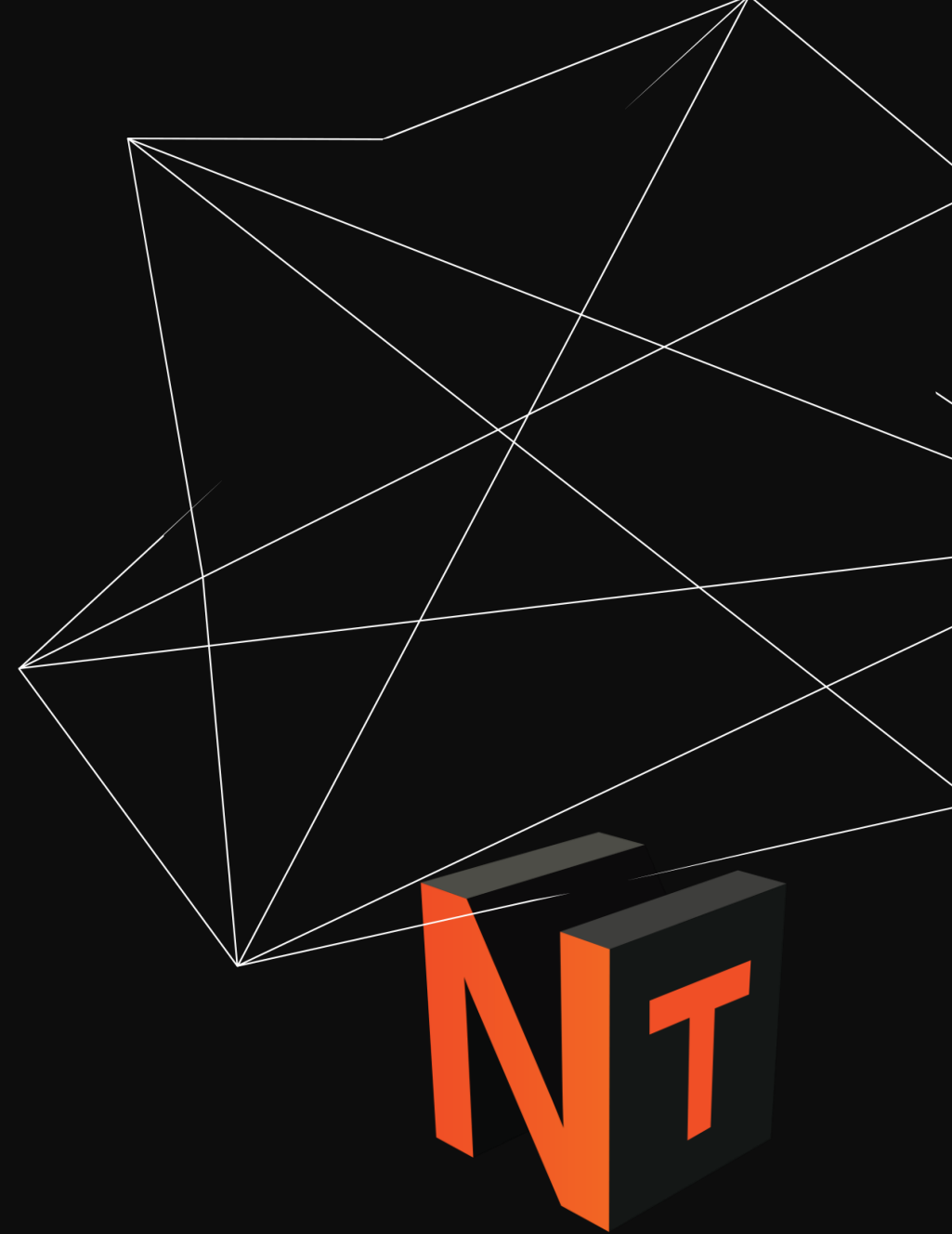
- .NET Core
- pwsh.exe na Windows in  
pwsh na macOS / Linux
- nove verzije in  
funkcionalnosti vsake pol  
leta (predvideno)
- Visual Studio Code  
(Open source – Windows,  
Linux, macOS)



# Powershell Core

# DEMO

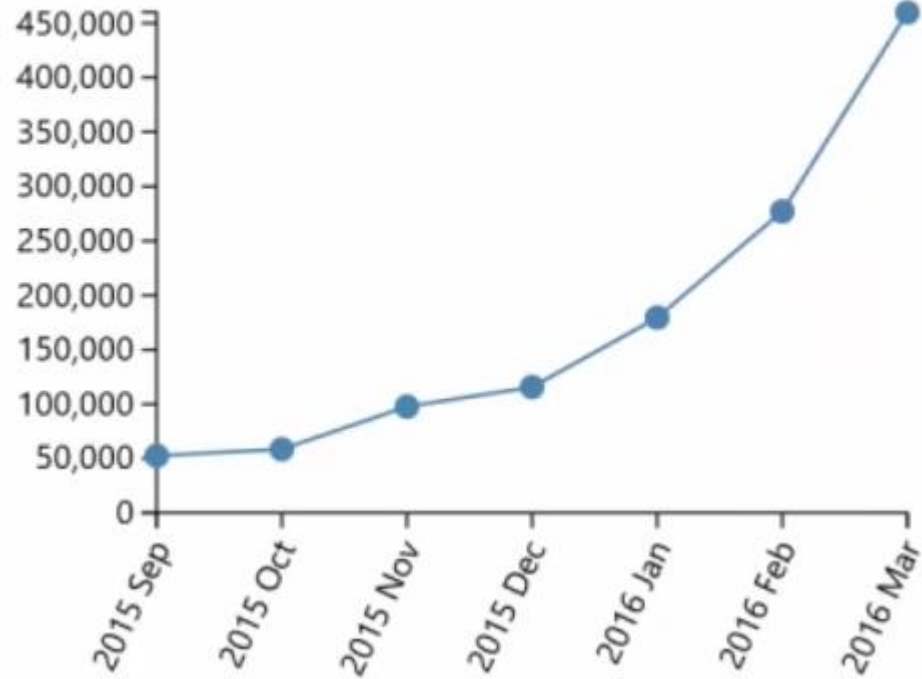
#ntk18



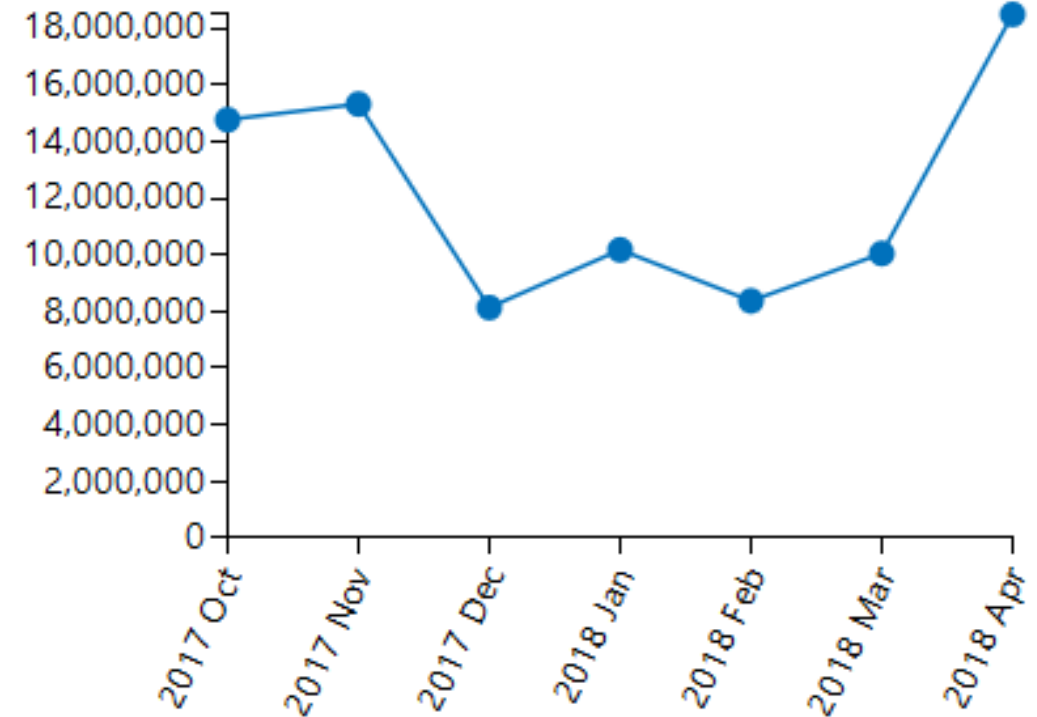
2018  
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# Powershell gallery ([www.powershellgallery.com](http://www.powershellgallery.com))

## Downloads Per Month



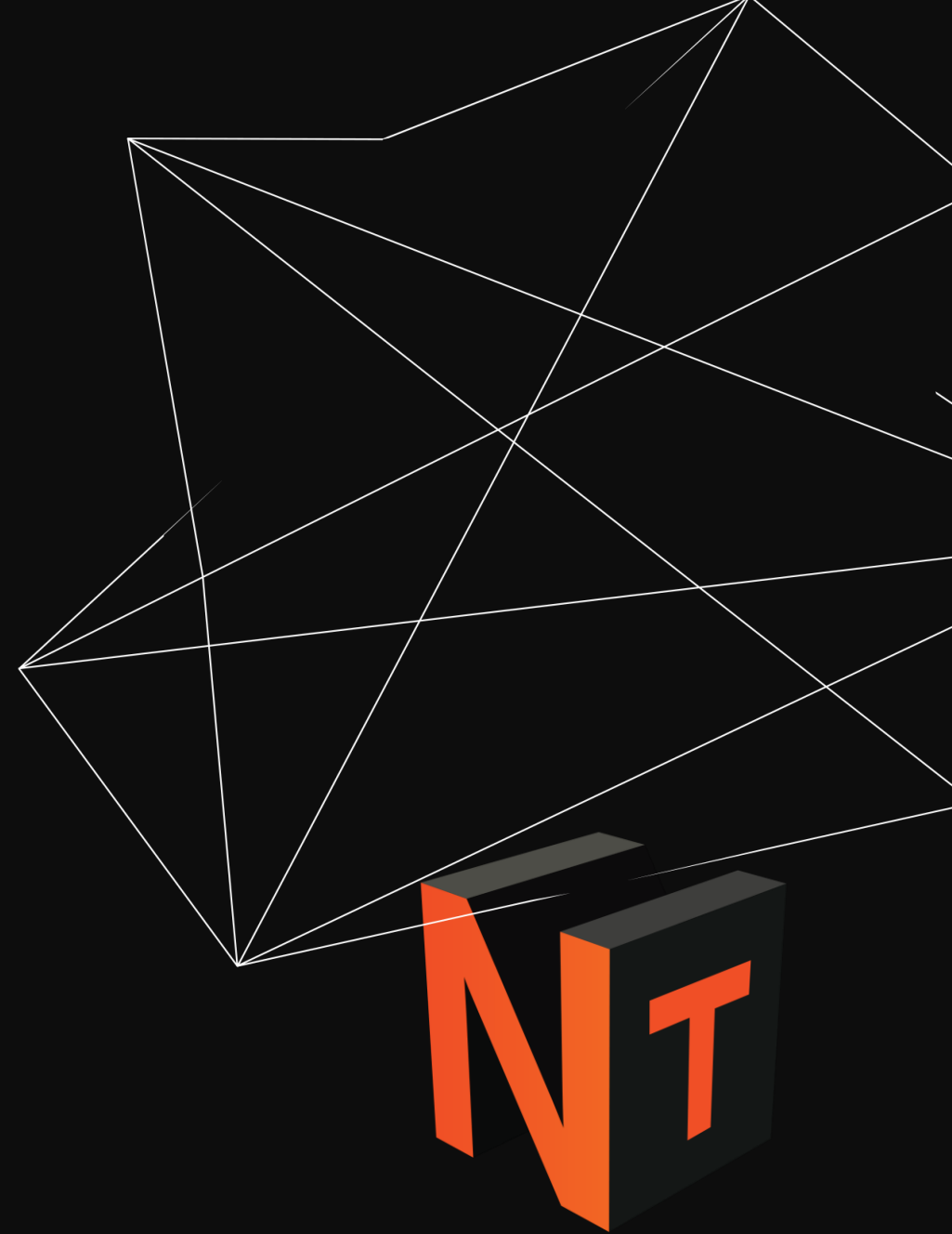
## Downloads Per Month



# Powershell Gallery

# DEMO

#ntk18



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# Tips & tricks

Dokumentiramo skripte, funkcije !!!

Filter na levi, oblikovanje na desni

Merimo čas izvajanja --> Measure-Command

Tab complete, CTRL + SPACE

Step-by-Step reševanje

Uporabljamo Try Catch Finally

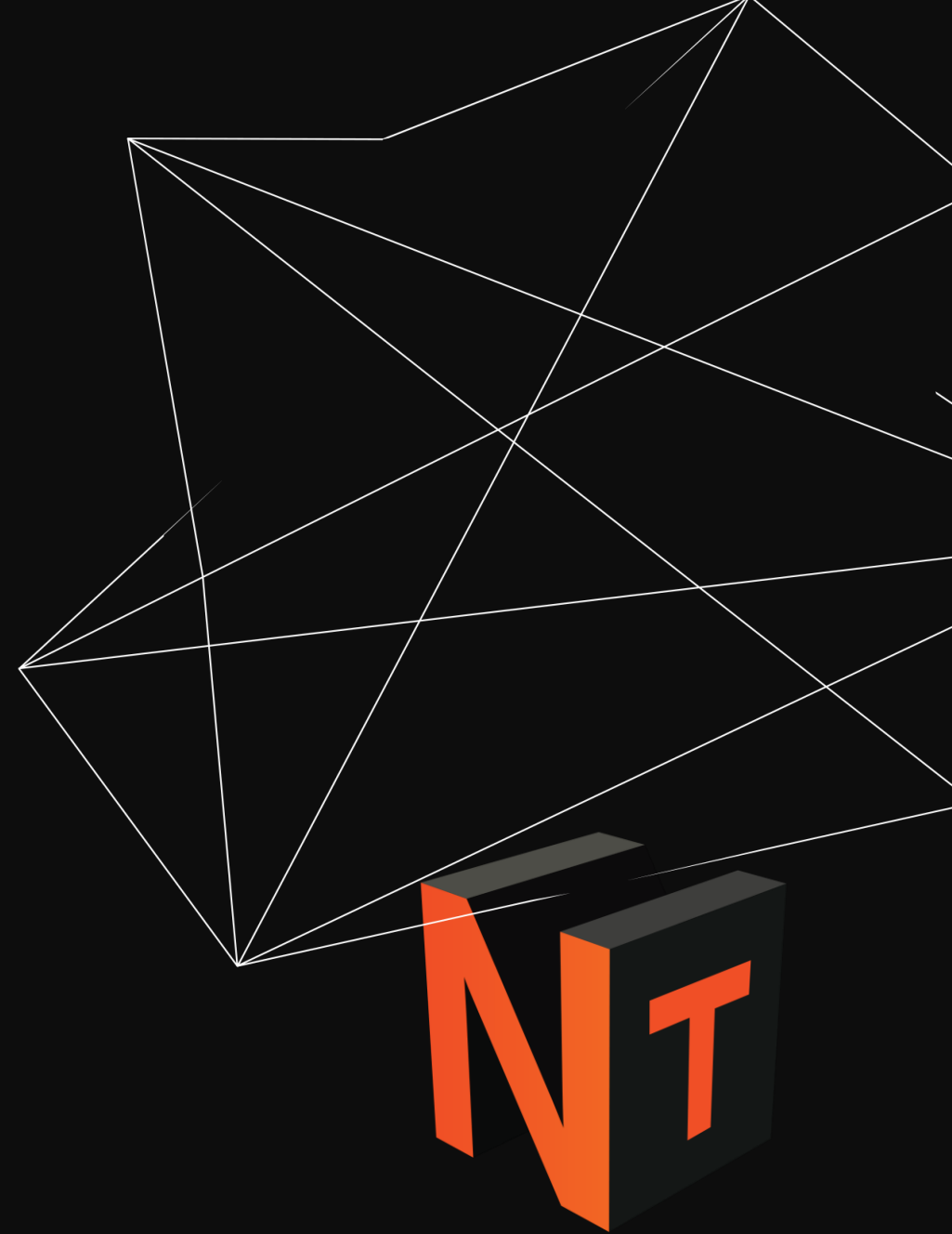
Out-GridView (včasih pride prav GUI ☺)

+ DEMO primeri uporabnikih trikov



# Q & A

#ntk18



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