



SLAVIC ADAPTATION OF MUSIC

MARCIN PRZYBYŁOWICZ

MIKOLAI STROINSKI

WHO ARE WE?

MARCIN PRZYBYŁOWICZ

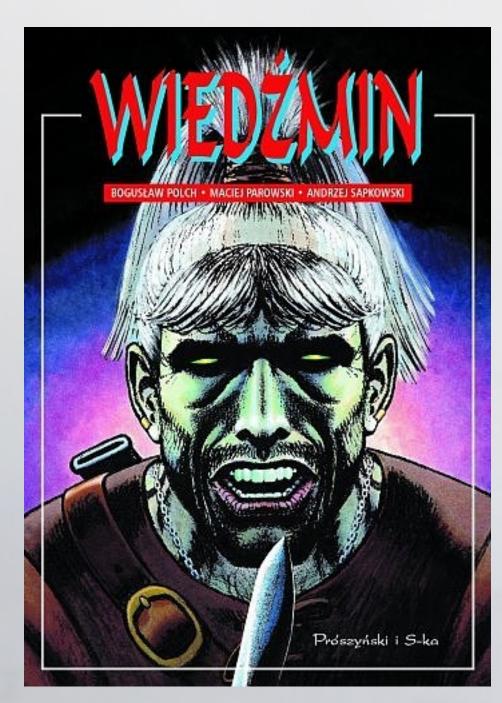
Music Director/Composer at CD PROJEKT RED

MIKOLAI STROINSKI

Freelance Video Game Composer







art by Bogusław Polch published by Prószyński i S-ka

► The Witcher started as a book hero in 1980's

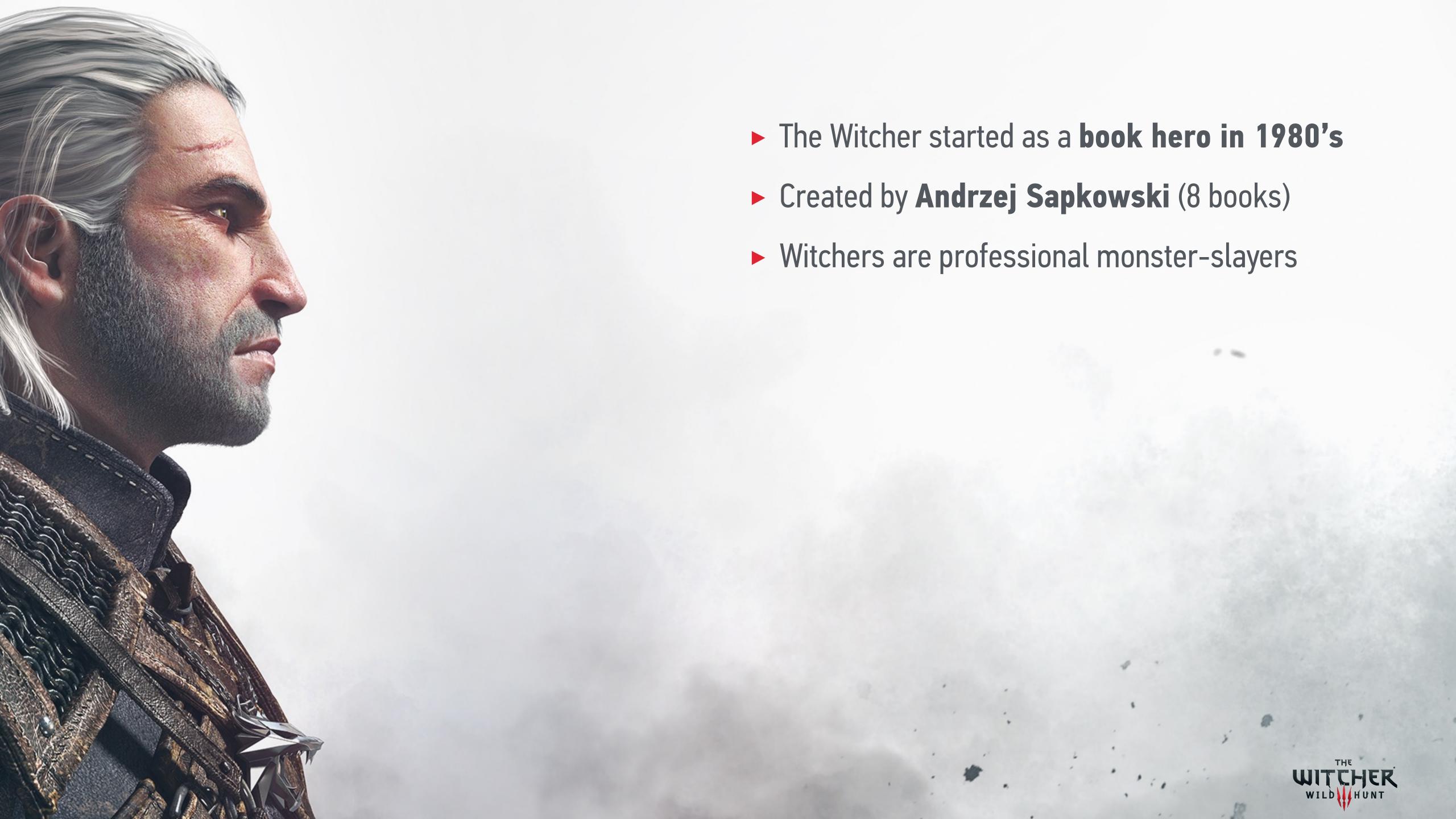


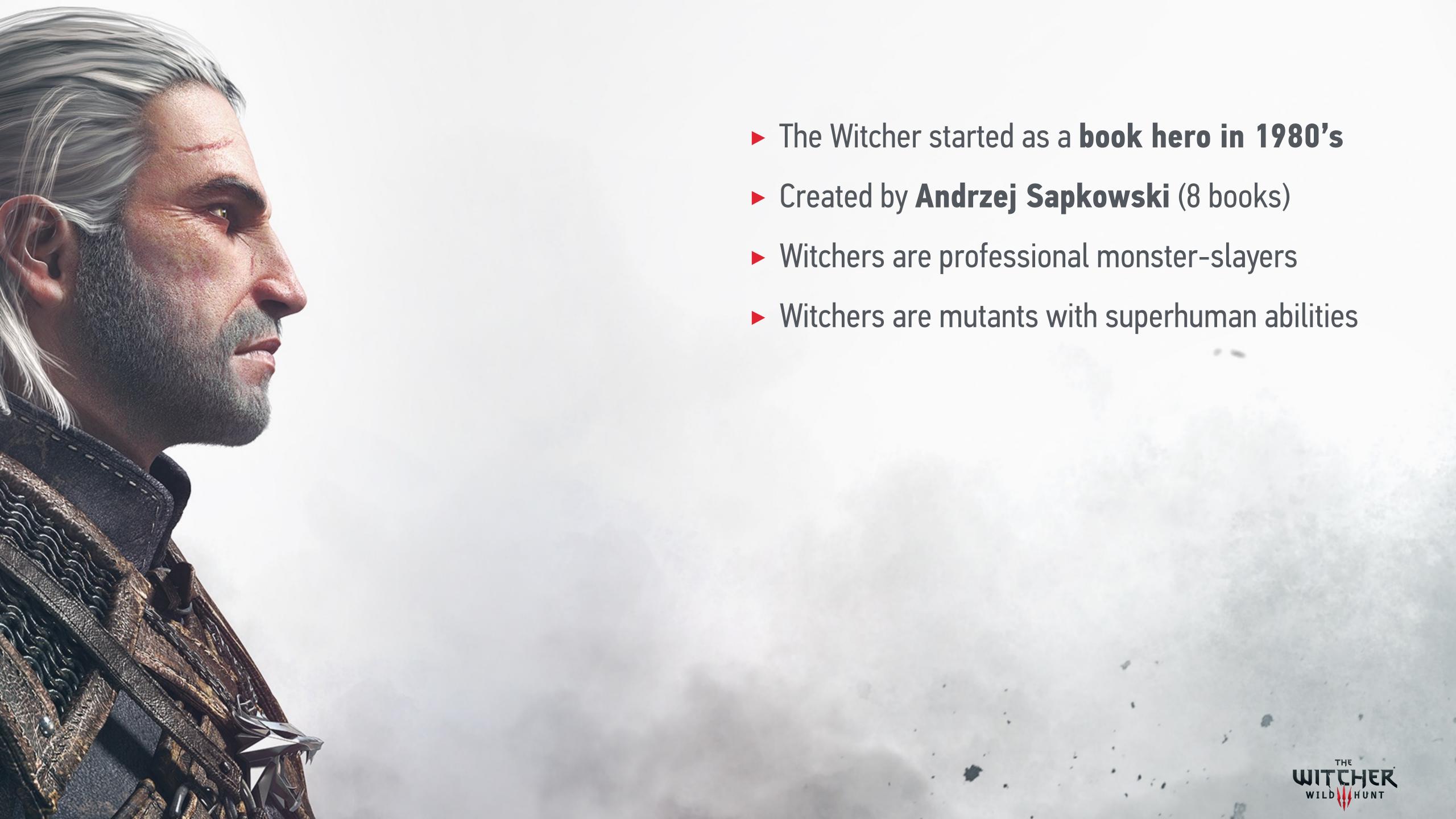


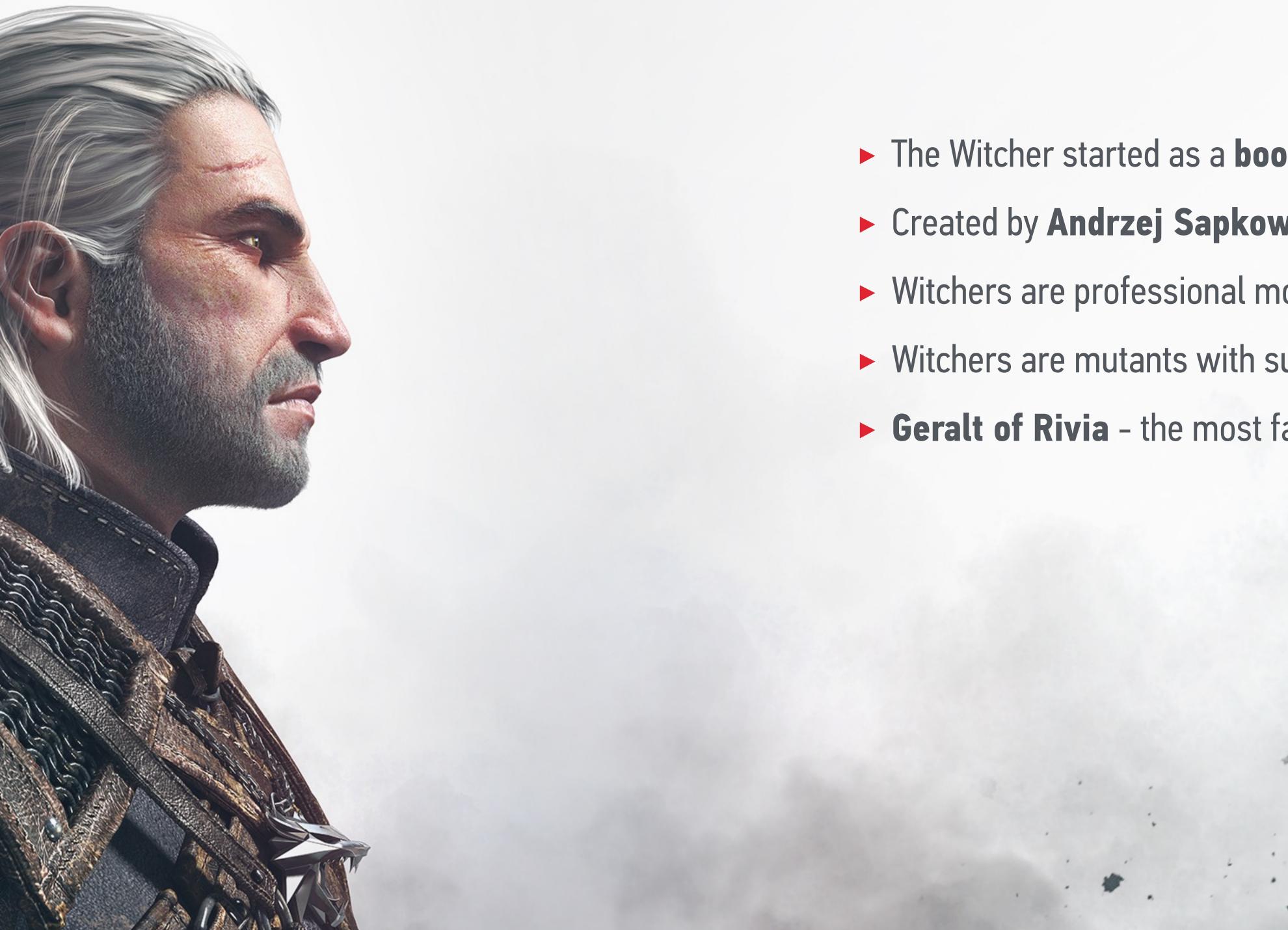
published by SUPERNOWA

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► Geralt of Rivia - the most famous of them all

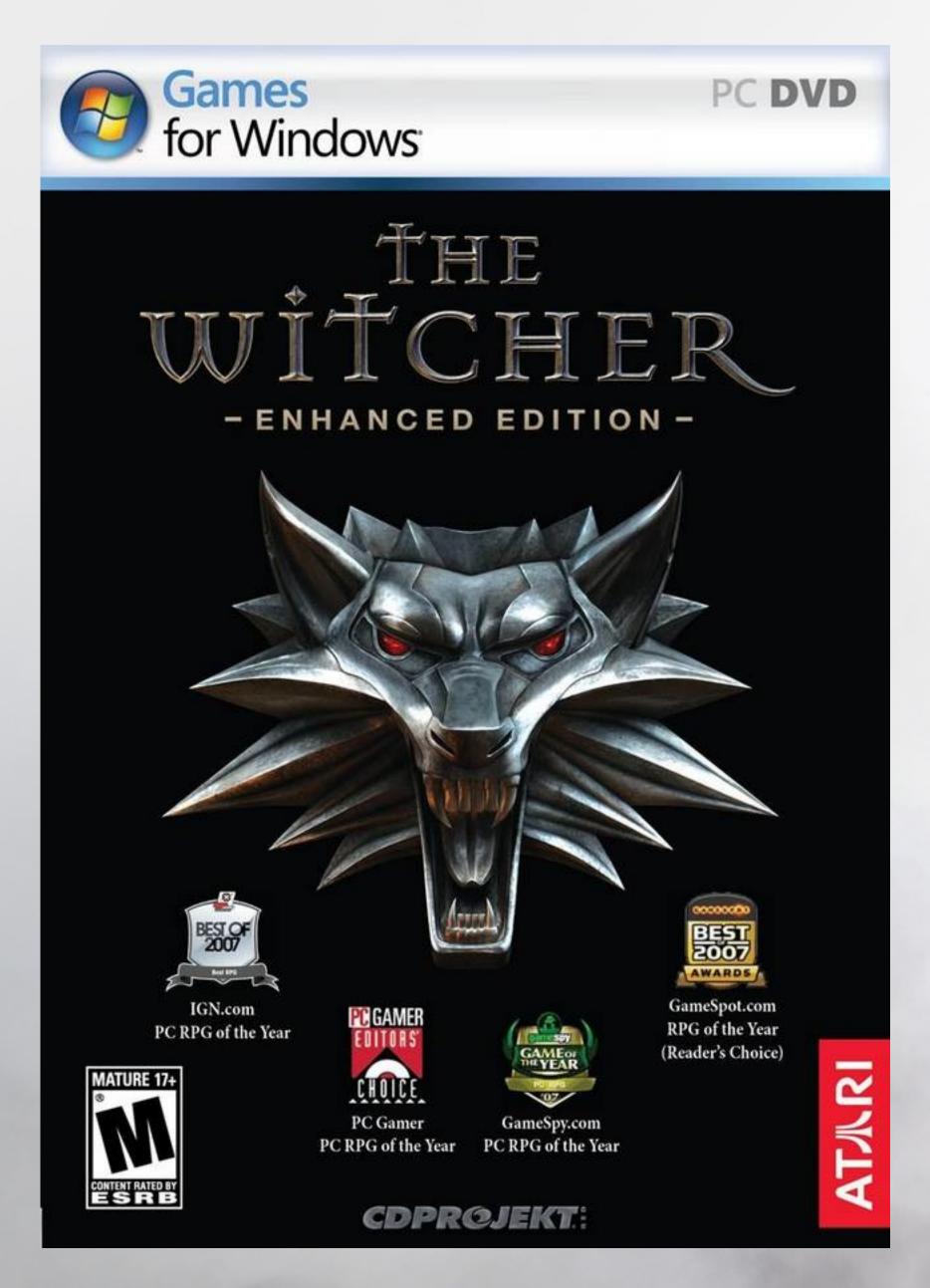




produced by Lew Rywin / Vision Film Distribution

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- ► 2015 The Witcher 3: Wild Hunt (Geralt as popculture icon)



CHALLENGE

How to embrace the past and meet audience's expectations towards The Witcher 3 music?





REDEFINING MUSICAL STYLE FOR THE WITCHER 3

- ► The Witcher universe is heavily grounded in **slavic** folklore
- Dark fantasy setting
- Game's main feature gritty, mature, engaging story
- ► Both intimate and epic in storytelling
- Nothing is good or bad, everything is in the gray zone
- choices & consequences
- nonlinearity





PREPRODUCTION

- Mix slavic folk with big contemporary sound
- ► Design our own **adaptive music system** (and jump from Fmod to Wwise)
- Make music feel linear in a non-linear environment
- Budgets and costs of live recordings
- Don't kill ourselves the with amount of music to compose
- Greater use of leitmotifs compared to previous Witcher games





PREPRODUCTION

- ► Thematic work:
 - ► Main theme (legacy theme, 1st featured in TW1)
 - Eredin/Wild Hunt
 - Emhyr/Nilfgaard
 - Ciri
 - Love Theme
 - Bloody Baron
 - Ladies of the Wood
 - Witch Hunters
 - Elves
 - Lodge of Sorceressess (legacy theme, from TW2)
 - Assassins of Kings (legacy theme, from TW2)



TEAMING UP WITH PERCIVAL (AND OTHER GREAT MUSICIANS)

- One of the most famous folk bands performing Slavic music
- Classical musical education vs. being self-taught: how did we get along?
- ► Why them?
- Why it worked?







What we recorded - Baglama

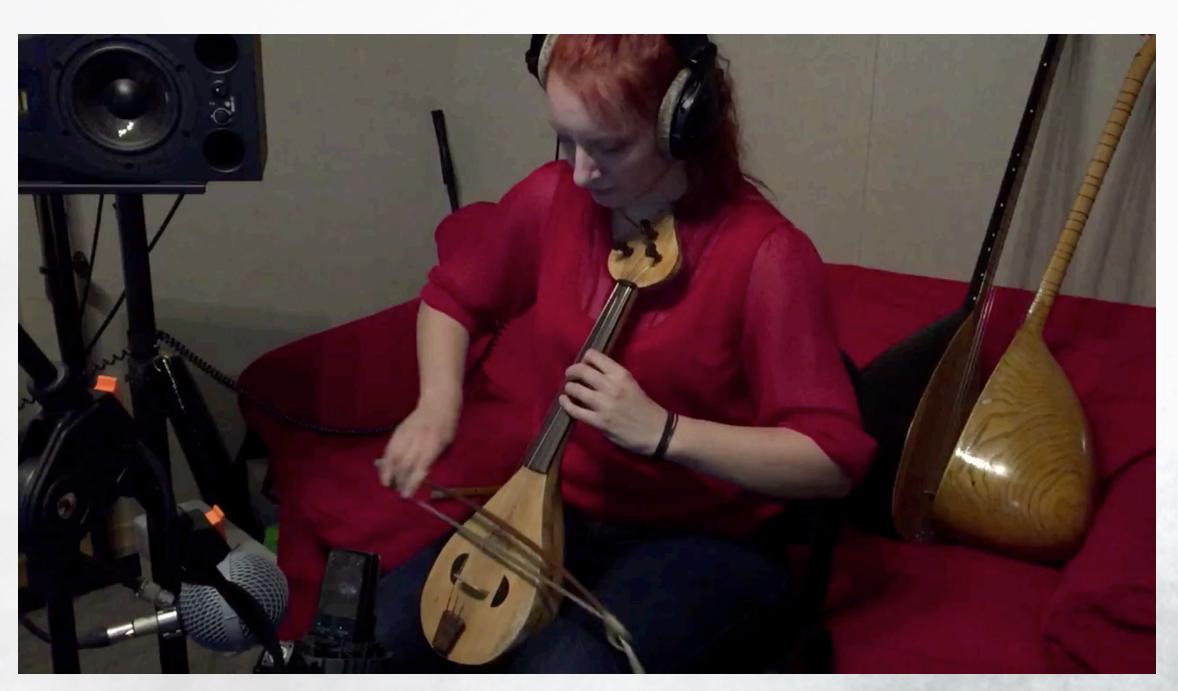


Mikołaj Rybacki (Percival)





What we recorded - Kemenche

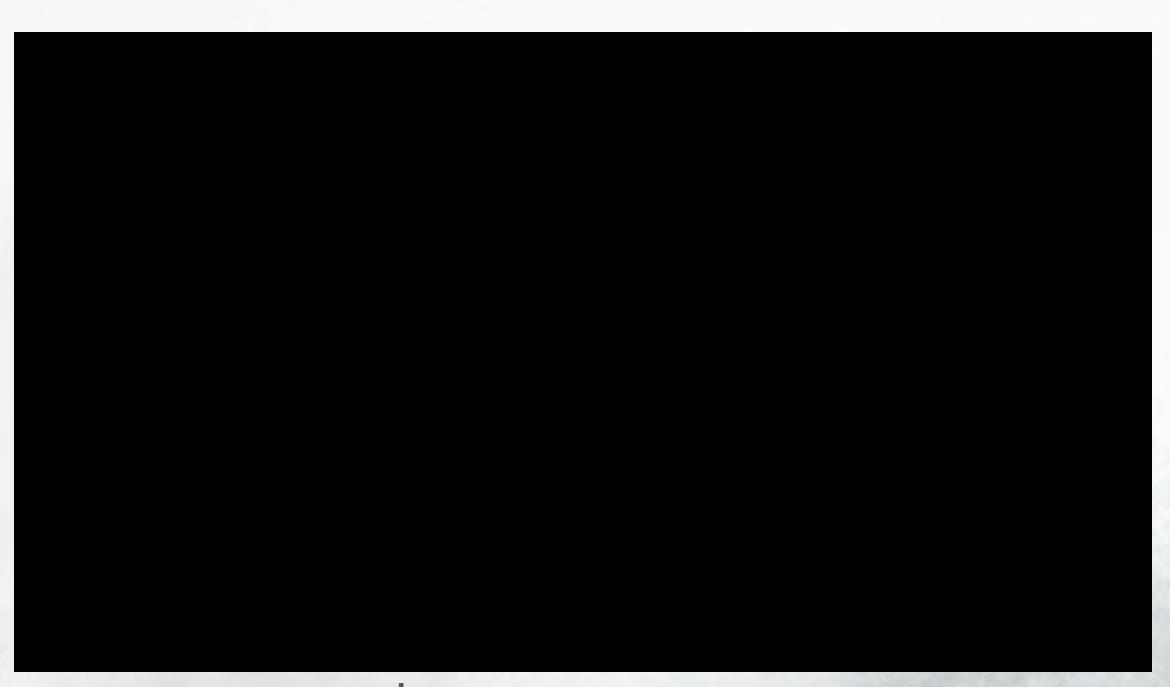


Katarzyna Bromirska (Percival)





What we recorded - Custom Hurdy-Gurdy



Robert Jaworski (Żywiołak)





What we recorded - Renaissance Fiddle



Robert Jaworski (Żywiołak)





What did we record - Bowed Gusli



Robert Jaworski (Żywiołak)





What did we record - Yaili Tambur



Amir Yaghmai





What did we record - Ghaychak



Amir Yaghmai





What did we record - Ghaychak



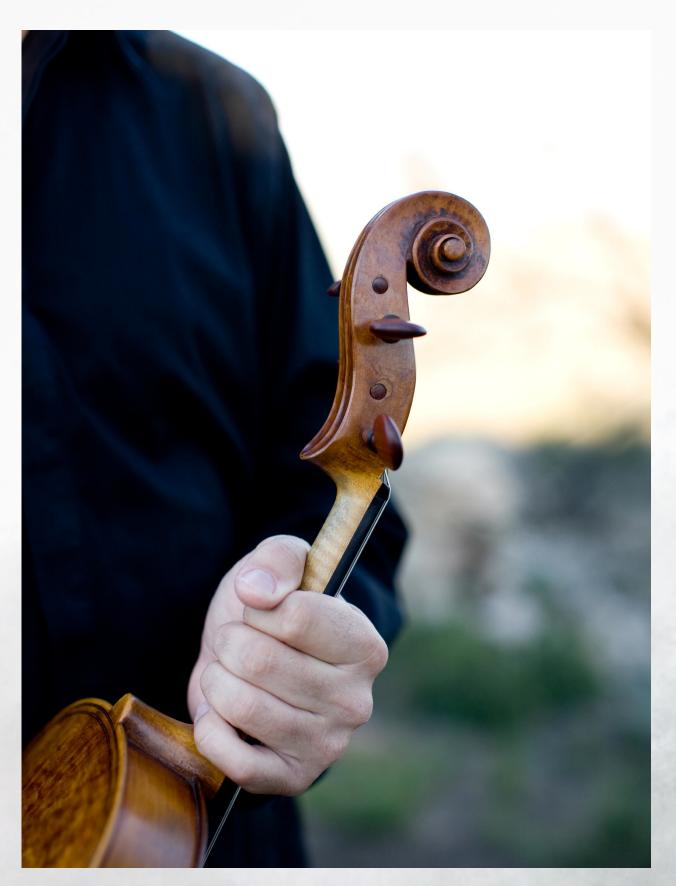


Amir Yaghmai





What did we record - Viola



Andrew Duckles





- ► Other instruments:
 - Bouzouki, mandolin
 - Lute
 - Dulcimer
 - ► Tin flutes, medieval flutes
 - ► Electric & acoustic cello
 - Solo violin
 - Vocals (lots of them!)





CHOICES...

- ► Instruments' natural tuning most of them are in D-natural
- Great amount of improvised performances (we did improvised jam sessions)
- ► Focus on solo performances instead of standard orchestral pallette





CHOICES... ...AND CONSEQUENCES

- ► We did whole score in **ONE KEY** Dm
 - ...except few cues in Gm
- Improvised stuff transformed into great tavern/ Gwent cues
- Solo parts became core of the soundtrack
- ► People really dig songs!

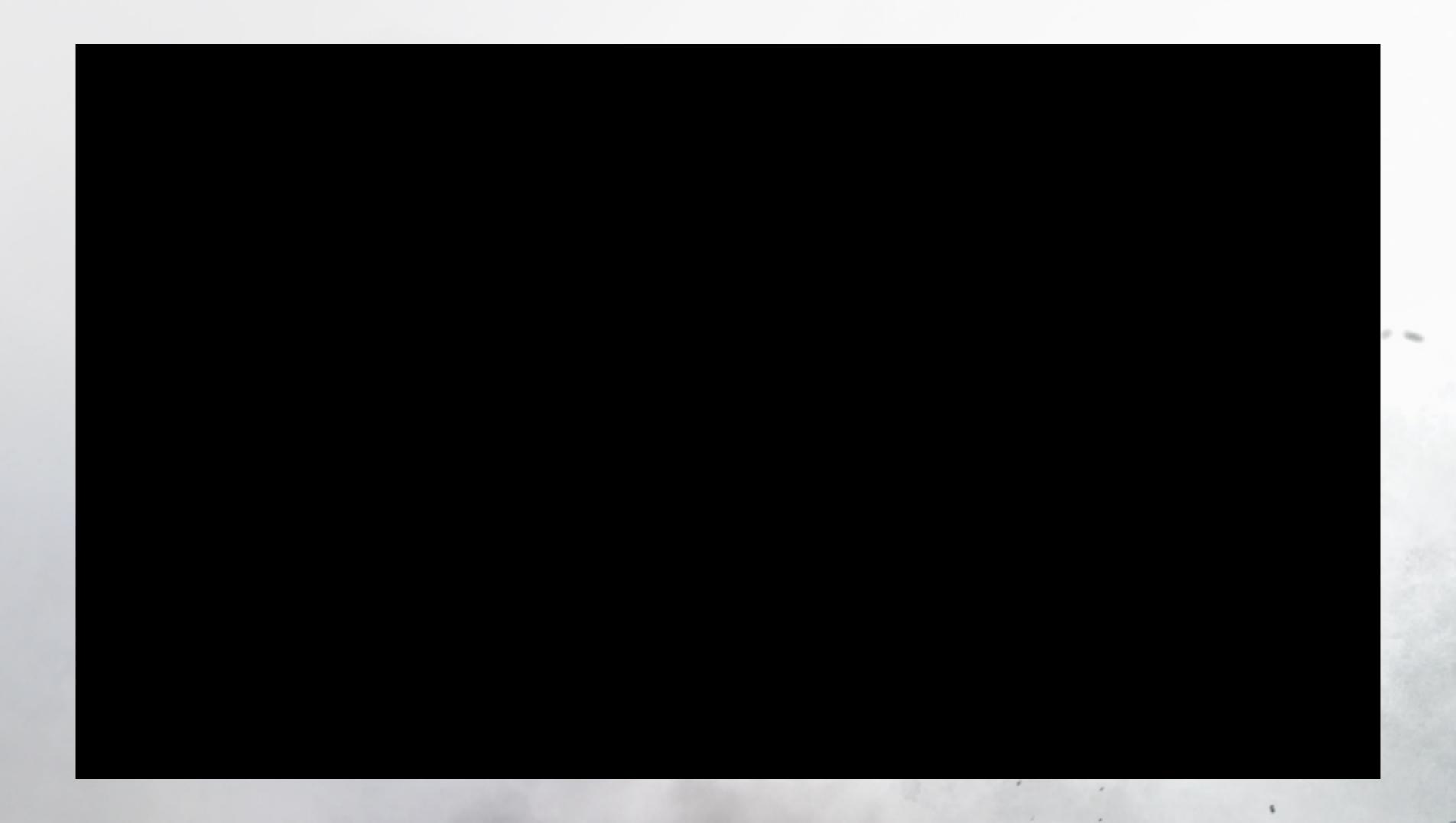




MUSICAL DIRECTION

- Don't focus on the game as a set of mechanics under player's disposal
- For us the story and its pacing is the most important aspect of the game
- Make music matter, have its own voice and story to tell
- ► It's all about emotions
- ► Scoring with songs and pushing music towards the foreground





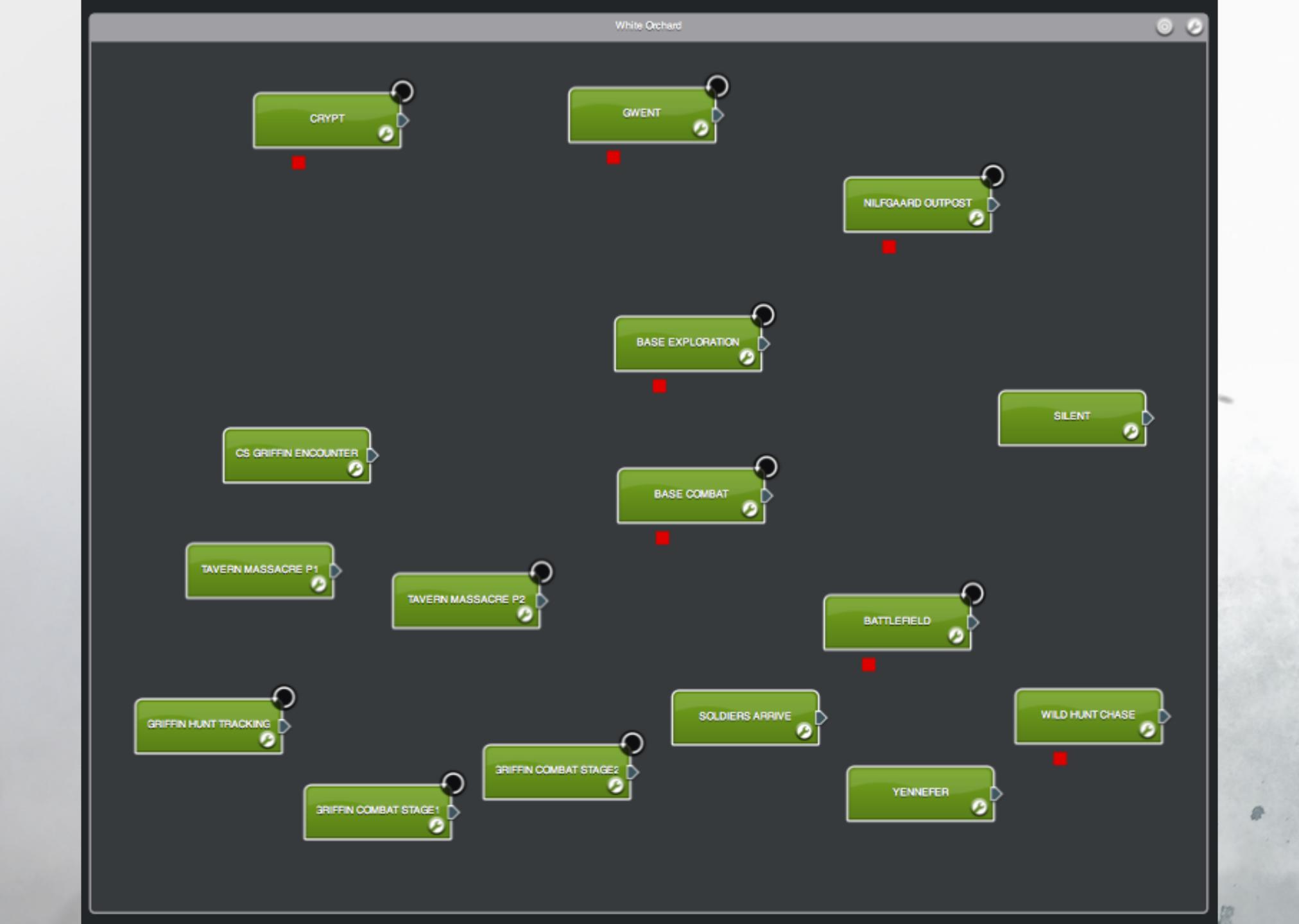


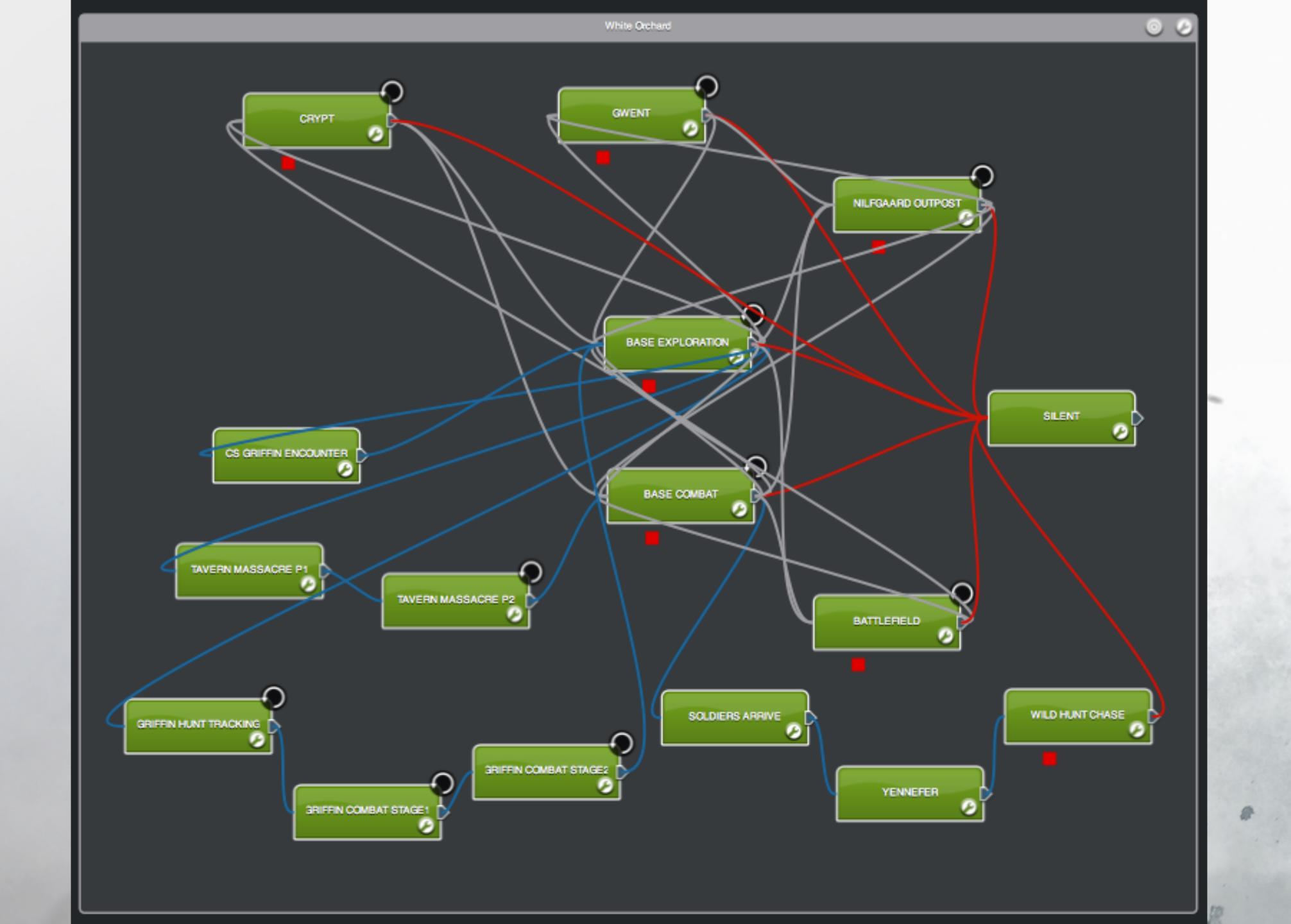


IMPLEMENTATION

- ► Goal: responsive, adaptive music system that would work in non-linear quests structures
- Use layers and parameters (duh)
- ► **Two pillars** standard exploration/combat cues and tailored quest-specific music (cut-scenes, dialogue scenes, custom gameplay etc.)
- ► Don't sacrifice the music's artistic value and essence to perfect implementation solutions









WHAT HAS WORKED OUT WELL

- Pitch/tuning imperfections can kick ass
- ► Don't be afraid to experiment, go wild with ideas
- Vocals!
- Our formula: mix slavic folk style with contemporary sound people expect





CLOSING THOUGHTS

- Every review we read highlighted music as strong part of the game. And we read a lot!
- ► TW3 soundtrack has spawned lots of fan covers over 50 and counting, including Malukah & Taylor Davis
- ► Don't be afraid to experiment, be a rebel
- Stay true to yourself, love your work, people will hear that in your music
- Don't be afraid of vocals!



