

# Security Summit

Milano 19-20-21 marzo 2024



## Sicurezza nell'era dei microservizi e delle applicazioni cloud-native

*Luca Bechelli, Cs, Clusit*

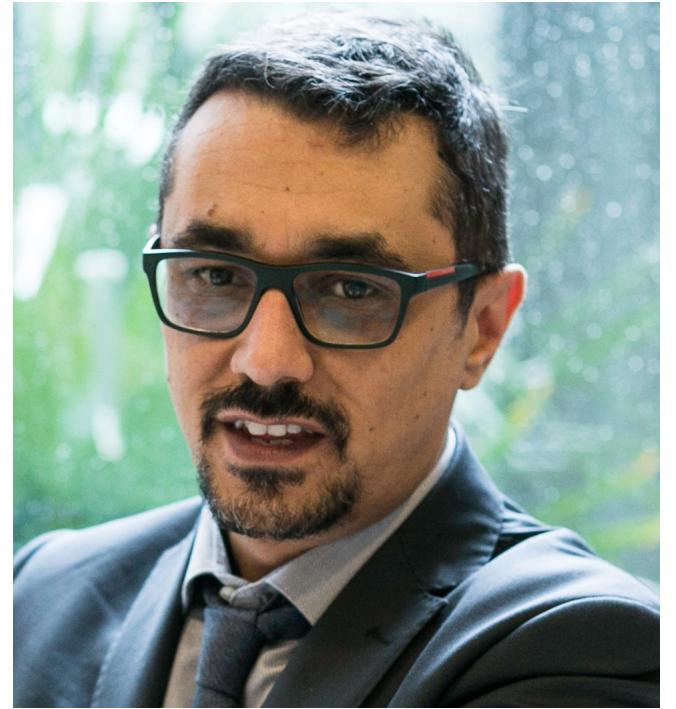
*Alberto Greco, Sales Engineer, CrowdStrike*

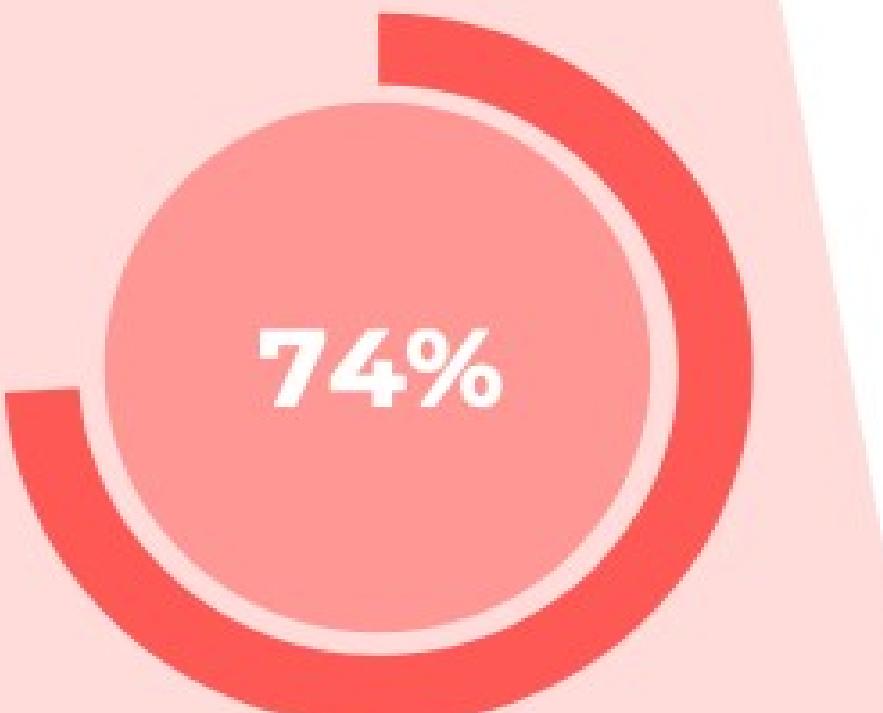
20 marzo 2024 orario 12.00-13.00



# Luca Bechelli

COMITATO SCIENTIFICO CLUSIT  
PARTNER @P4I – GRUPPO DIGITAL360





**74%**

Aziende che hanno  
rilevato un  
**aumento dei**  
**tentativi di**  
**attacco cyber**

## A cosa è dovuto l'aumento?



**76%**

**Effettivo aumento delle  
minacce**

*Delle organizzazioni*



**48%**

**Miglior capacità di  
rilevazione degli attacchi**

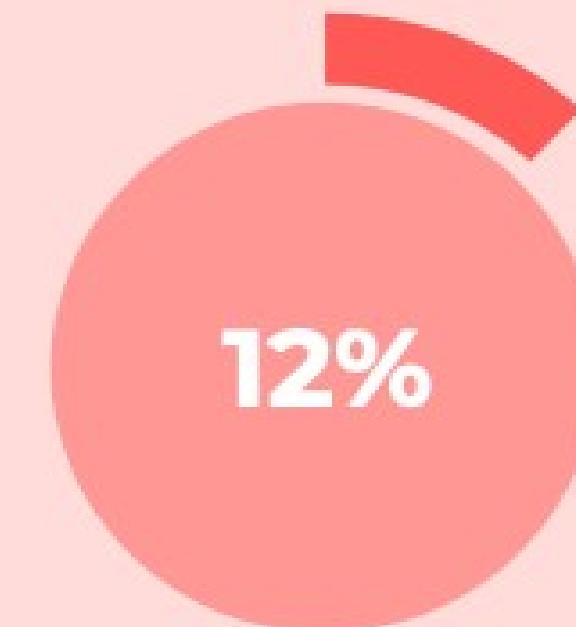
*Delle organizzazioni*



**43%**

**Maggior esposizione al  
rischio dell'organizzazione**

*Delle organizzazioni*



**12%**

Aziende che hanno  
subito **attacchi cyber**  
**con conseguenze**  
**tangibili**



# Innovazioni digitali che generano nuove **opportunità** o minacce alla **sicurezza aziendale corrente**

## Cloud



## Digital Identity



- **L'adozione di soluzioni cloud è sempre più rapida e inevitabile**
- Il Cloud si conferma il primo trend per impatto attuale anche nel 2023
- Si consolida l'esigenza di **certificare l'identità degli utenti** e di definire **privilegi e modalità di accesso a dati critici**
- La Digital Identity si conferma il trend in maggior crescita nello scenario attuale

Impatto attuale



Impatto futuro



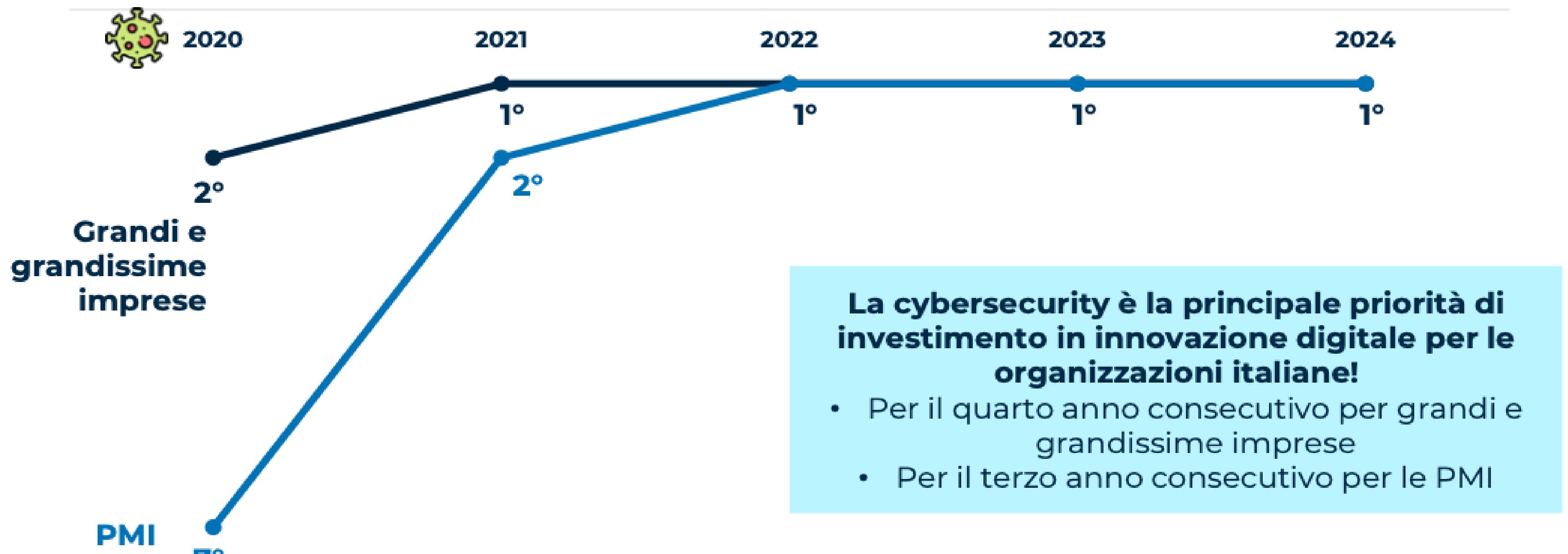
Impatto attuale



Impatto futuro



# L'andamento della cybersecurity tra le priorità di investimento in innovazione digitale per le imprese



Le credenziali di accesso a sistemi cloud costituiscono



**quasi il 90% delle risorse cloud in vendita sul dark web,**

con un prezzo medio di \$10,68 per credenziale,

**in lieve diminuzione**

rispetto al periodo di riferimento precedente



Avendo risorse tanto in ambienti cloud quanto on-premise,  
i team IT di sicurezza sono in difficoltà ad avere completa  
visibilità della loro superficie di attacco.



Come si può sperare di conoscere la propria superficie di attacco se, ad esempio, non si ha un quadro chiaro

**dei fornitori di servizi cloud in uso  
e dei servizi che erogano (applicazioni e dati)  
e con quali flussi?**



# Alberto Greco

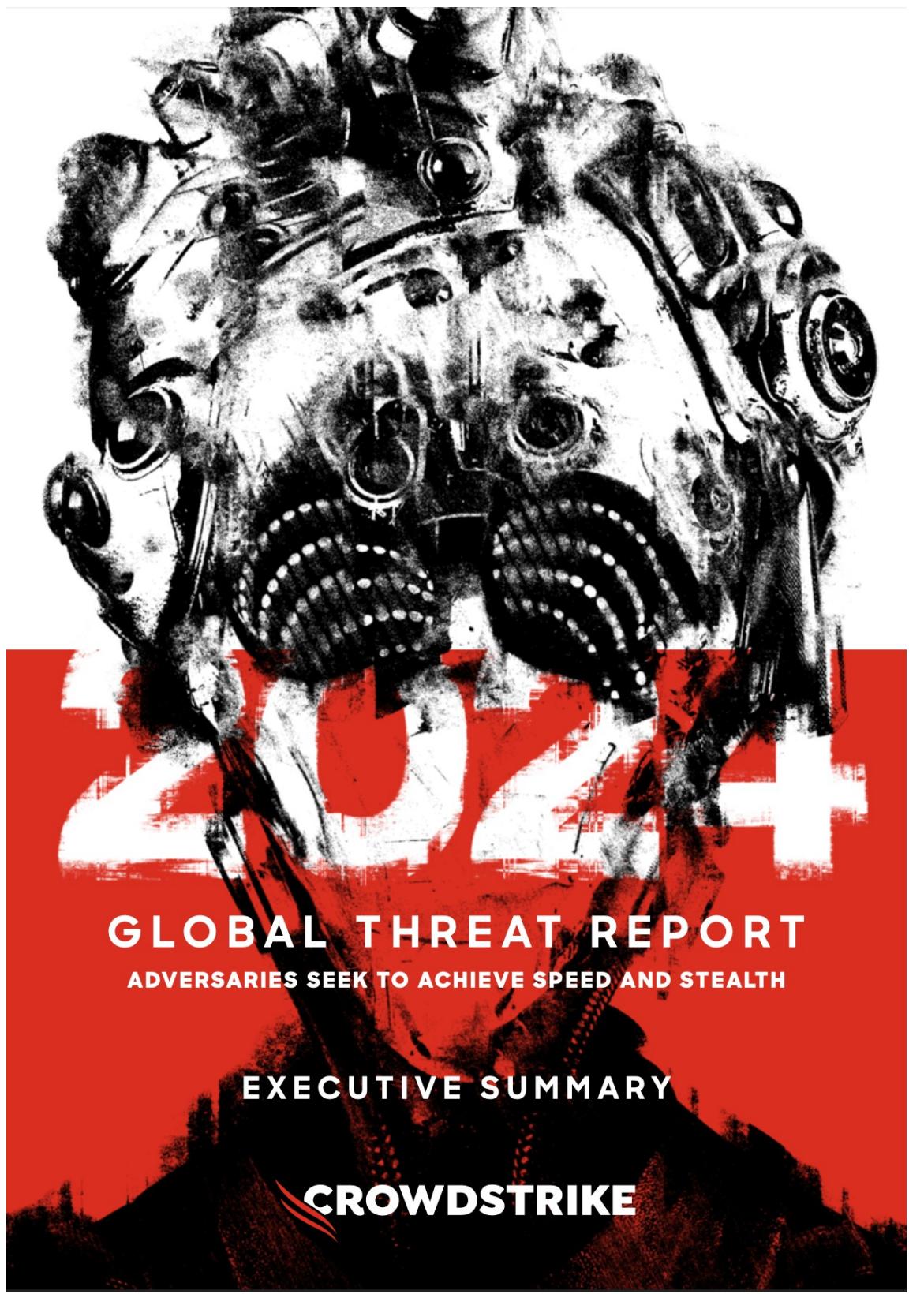
## CROWDSTRIKE SALES ENGINEER

### FORMER

- PALO ALTO NETWORKS  
SYSTEMS ENGINEER MAJOR ACCOUNTS
- FORCEPOINT  
SALES ENGINEER AND NETWORK SECURITY SME
- EXCLUSIVE NETWORKS  
FORTINET TECHNICAL TRAINER AND PRESALES SPECIALIST
- THALES ALENIA SPACE  
NETWORK OPERATION AND SECURITY SPECIALIST, LAUNCH MISSION SPECIALIST (NASA, ESA, KARI)







34 new adversaries tracked by CrowdStrike, raising the total to 232



Cloud environment intrusions increased by 75% YoY



84% of adversary-attributed cloud-conscious intrusions were focused on eCrime

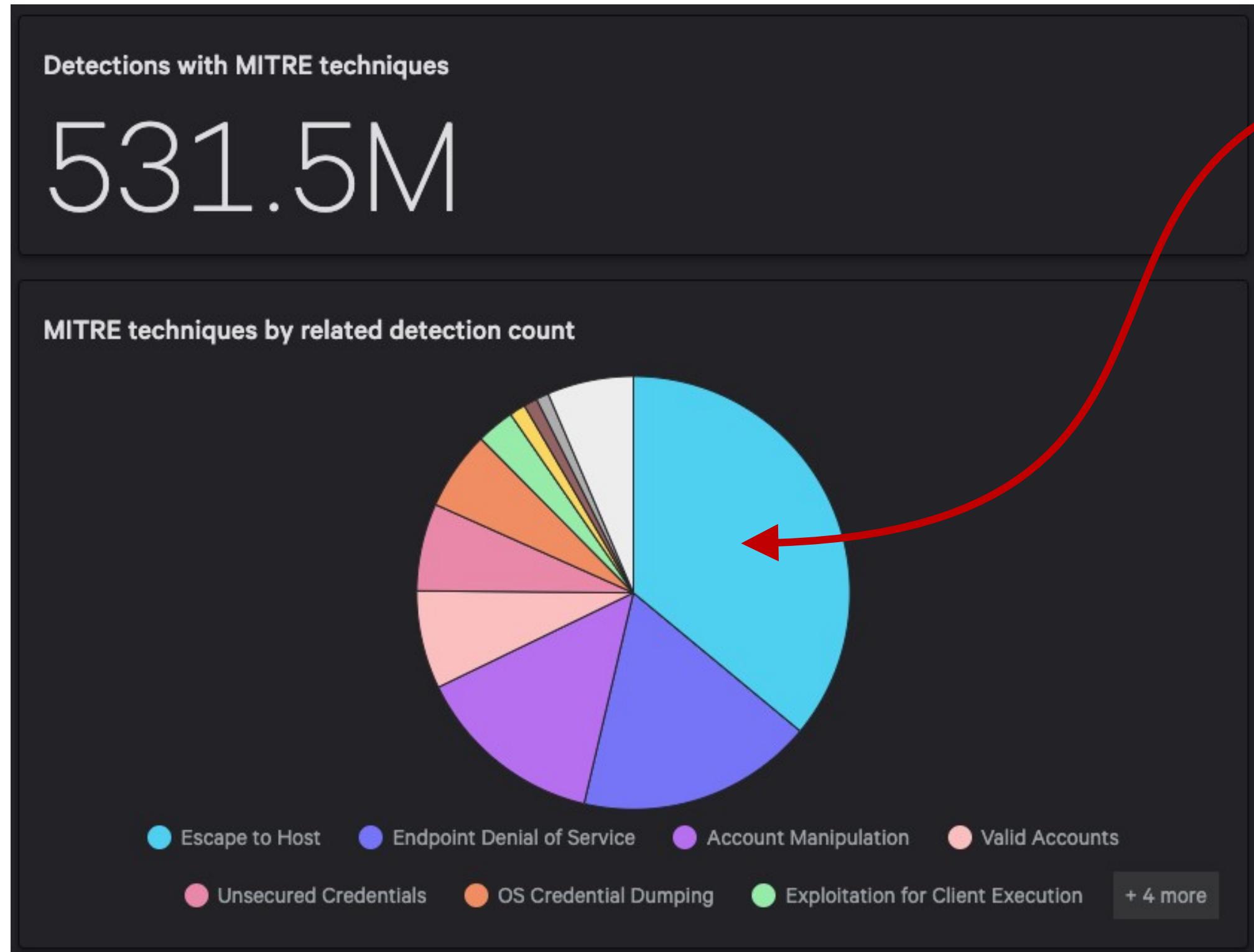


Cloud-conscious cases increased by 110% YoY



76% YoY increase in victims named on eCrime dedicated leak sites



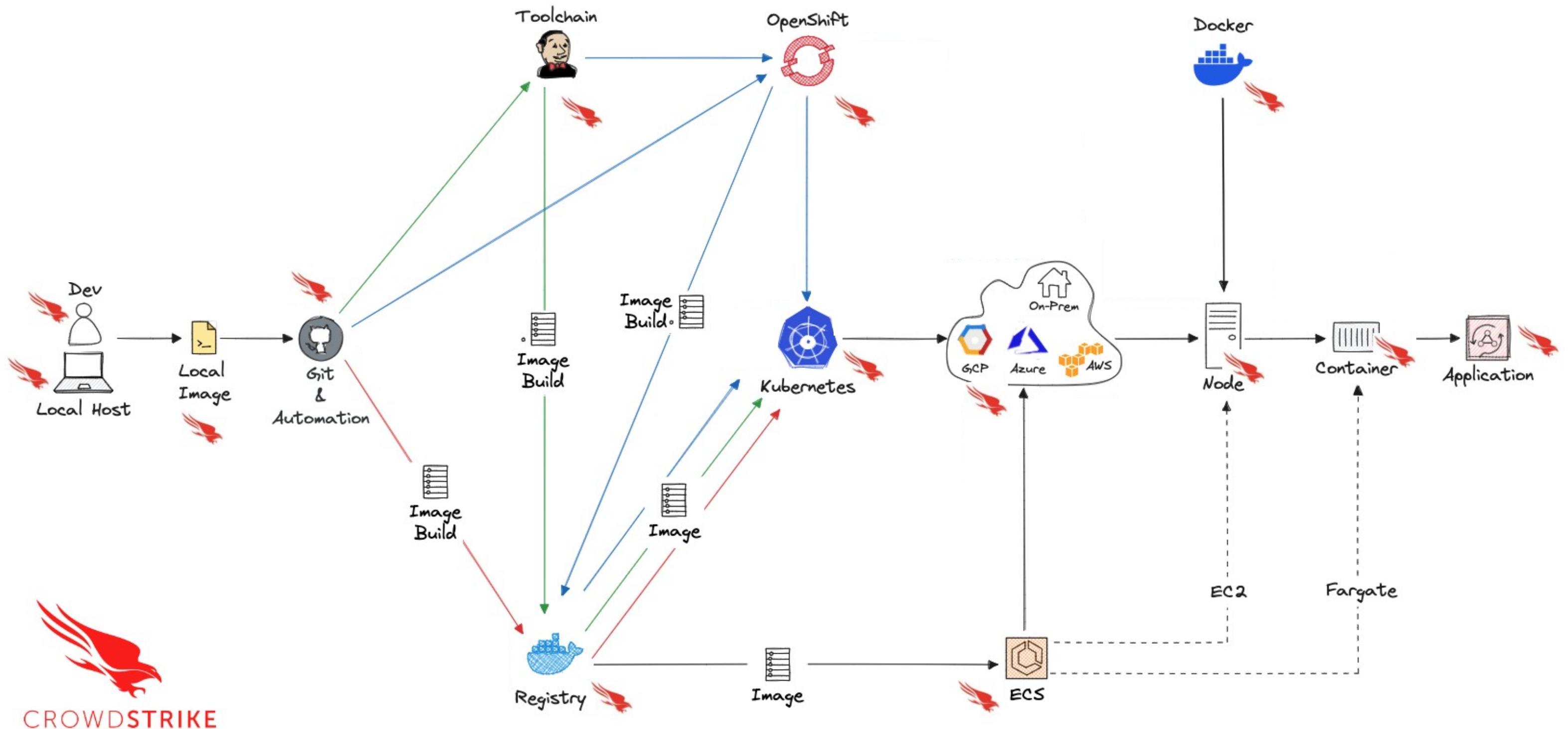


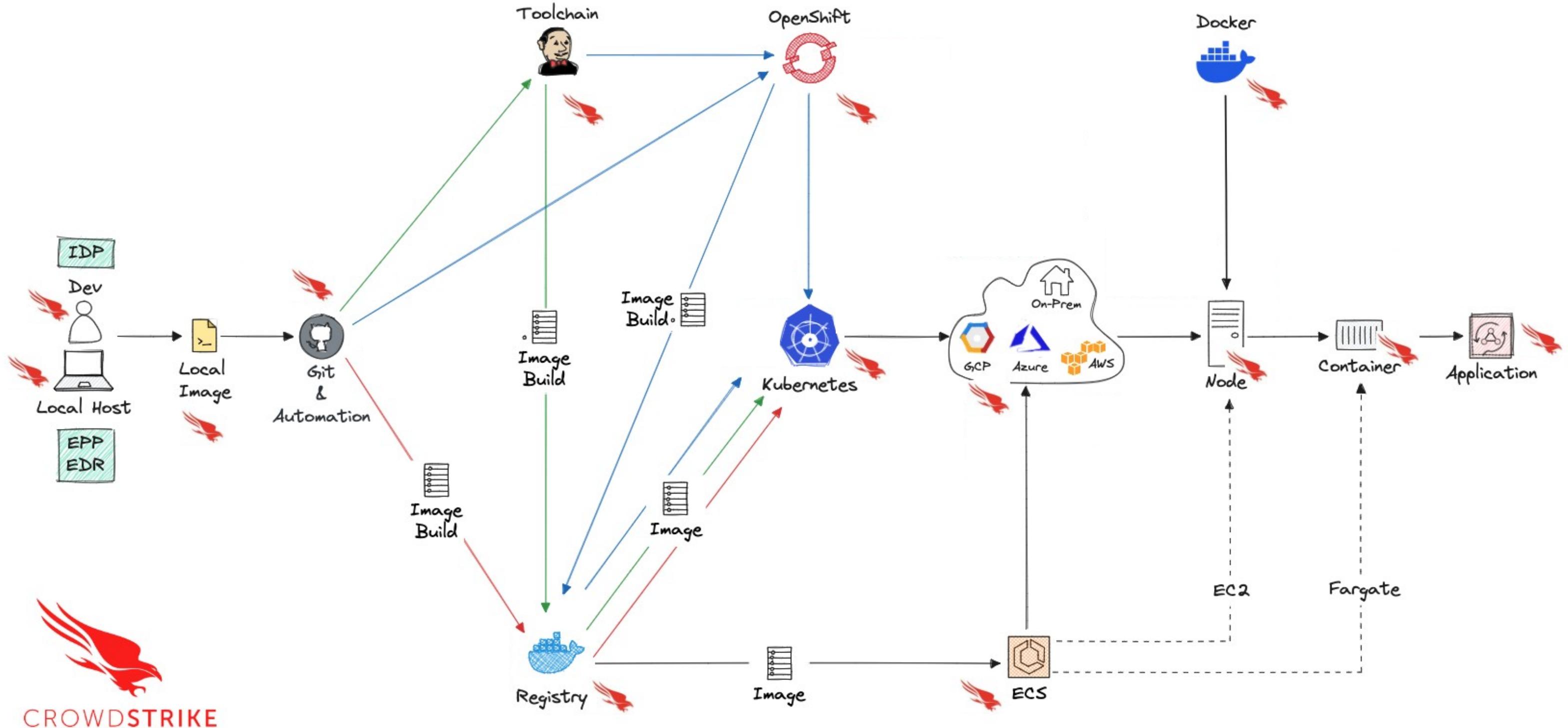
# Escape to Host

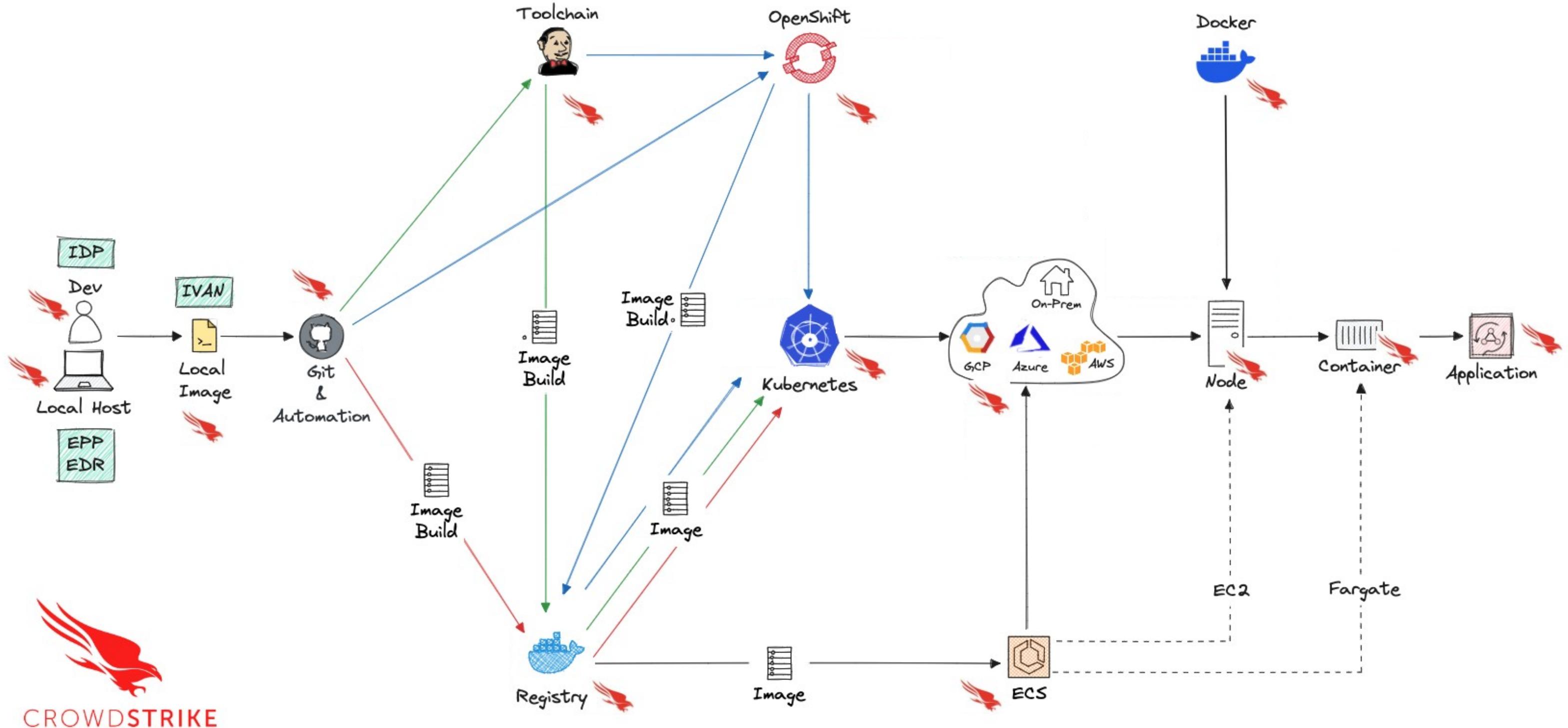
# 36% of the Total Detections

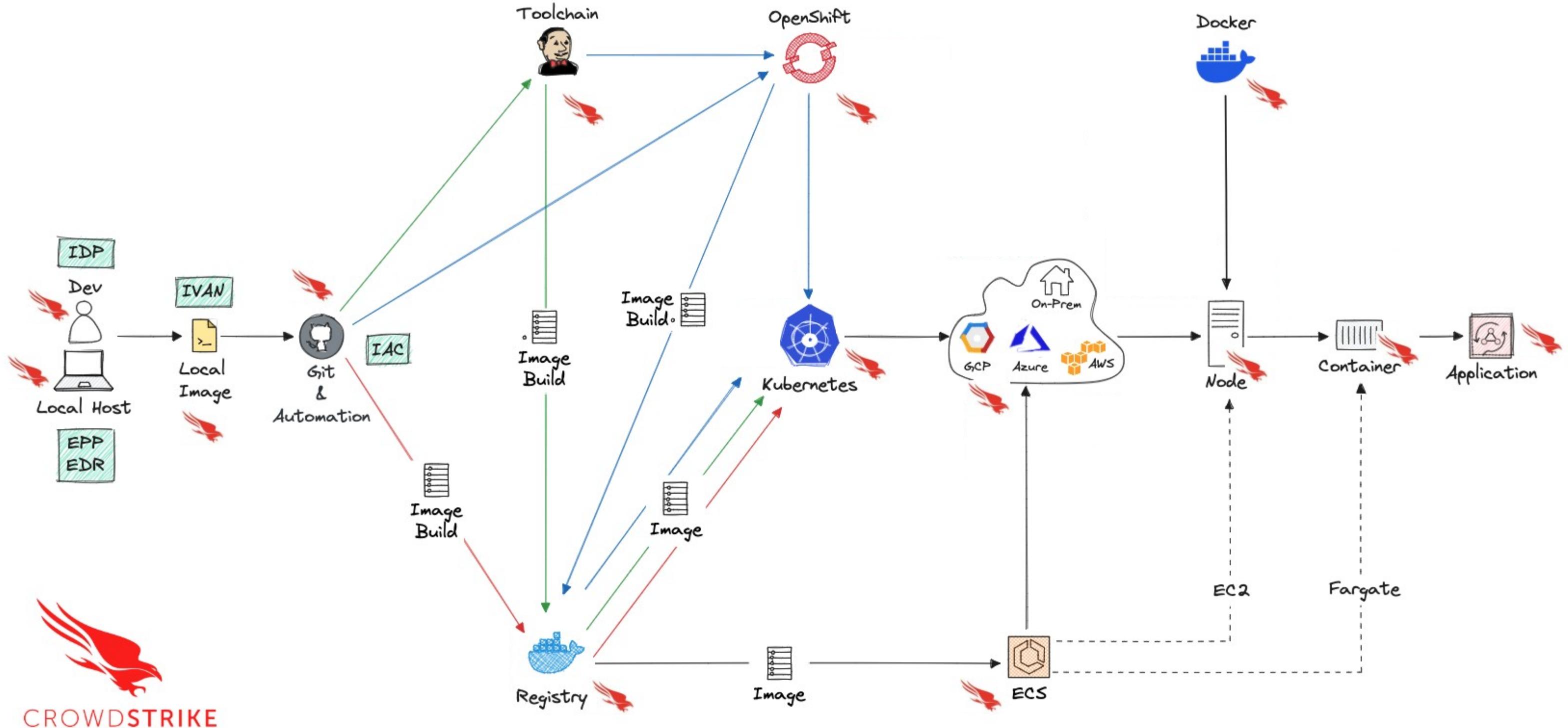
# MITRE TECHNIQUE T1611

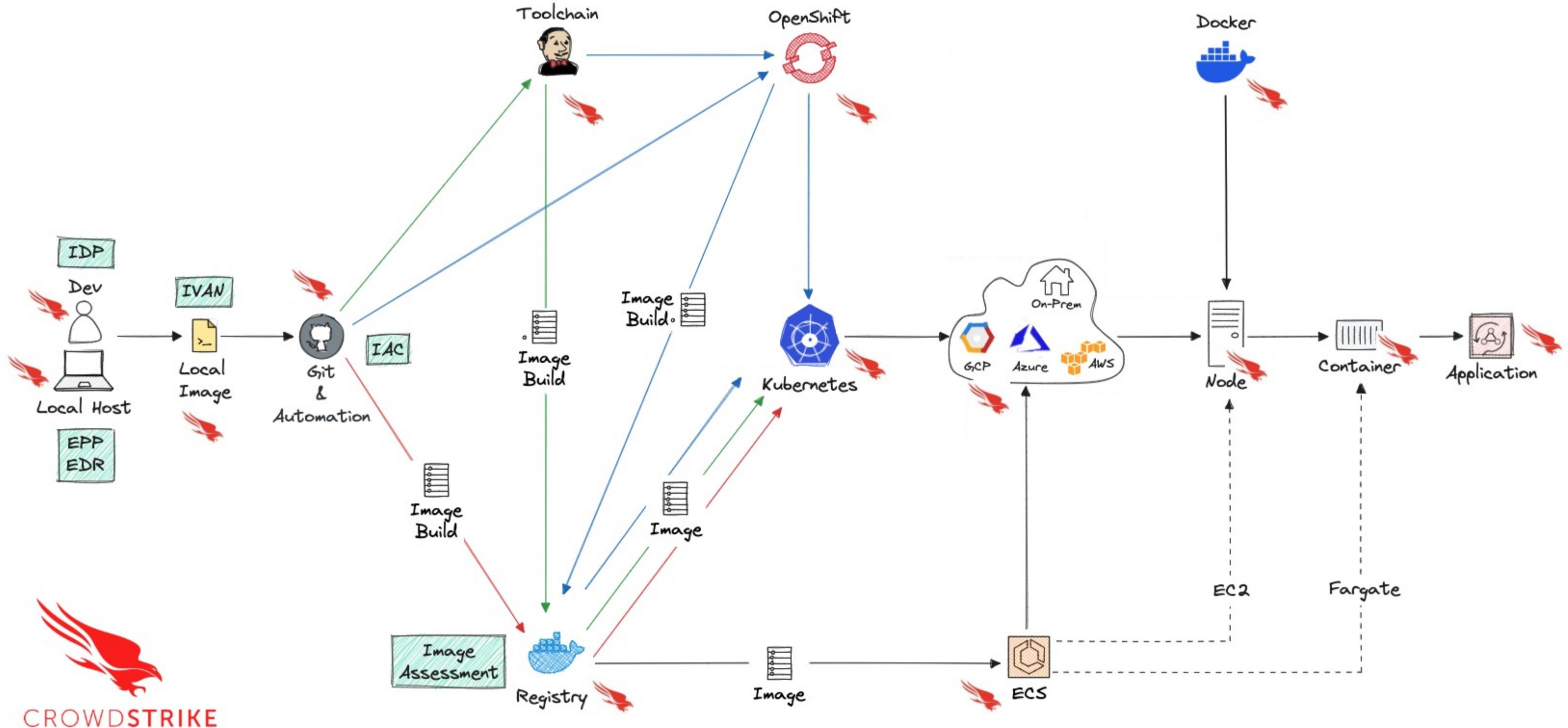
**Adversaries may break out of a container to gain access to the underlying host.**

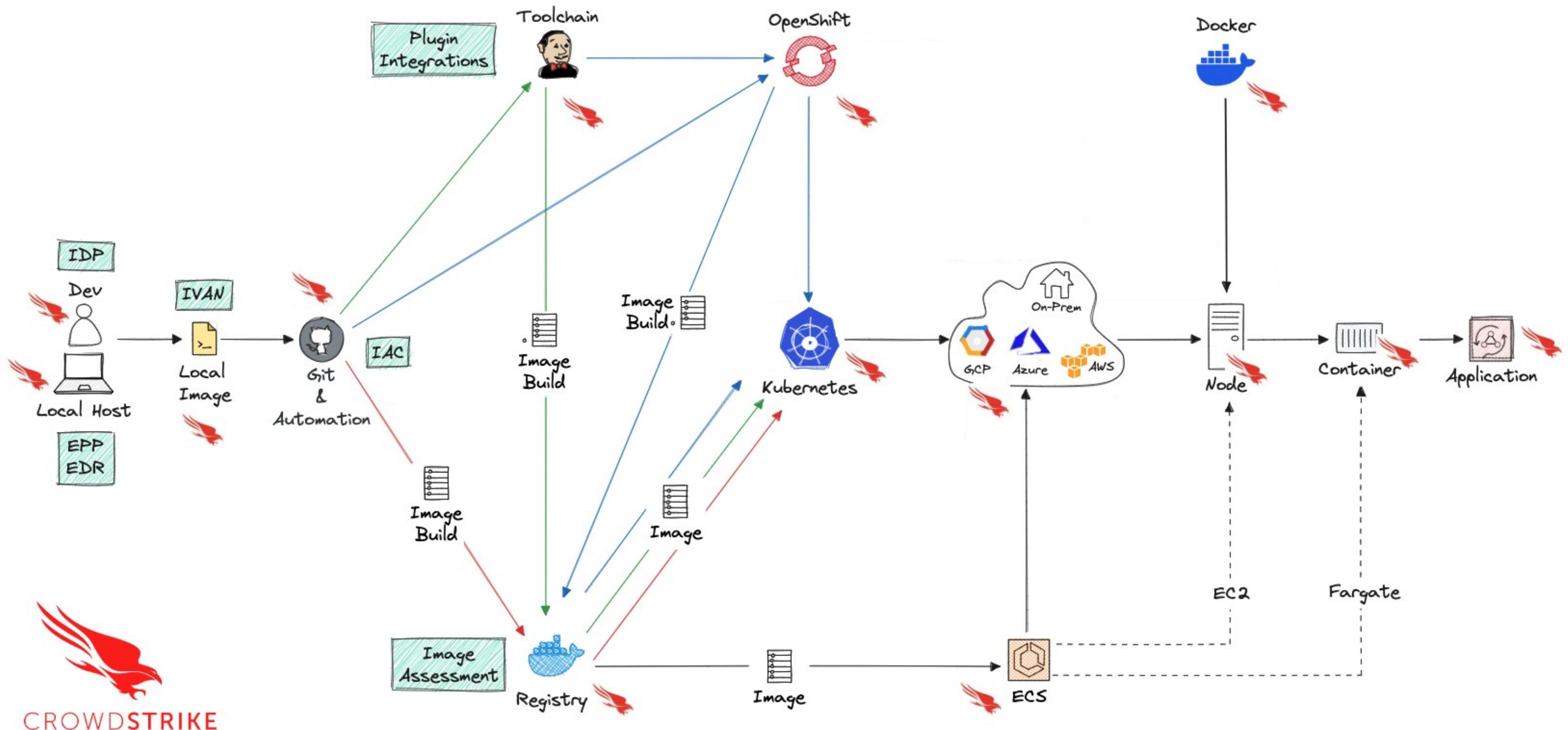


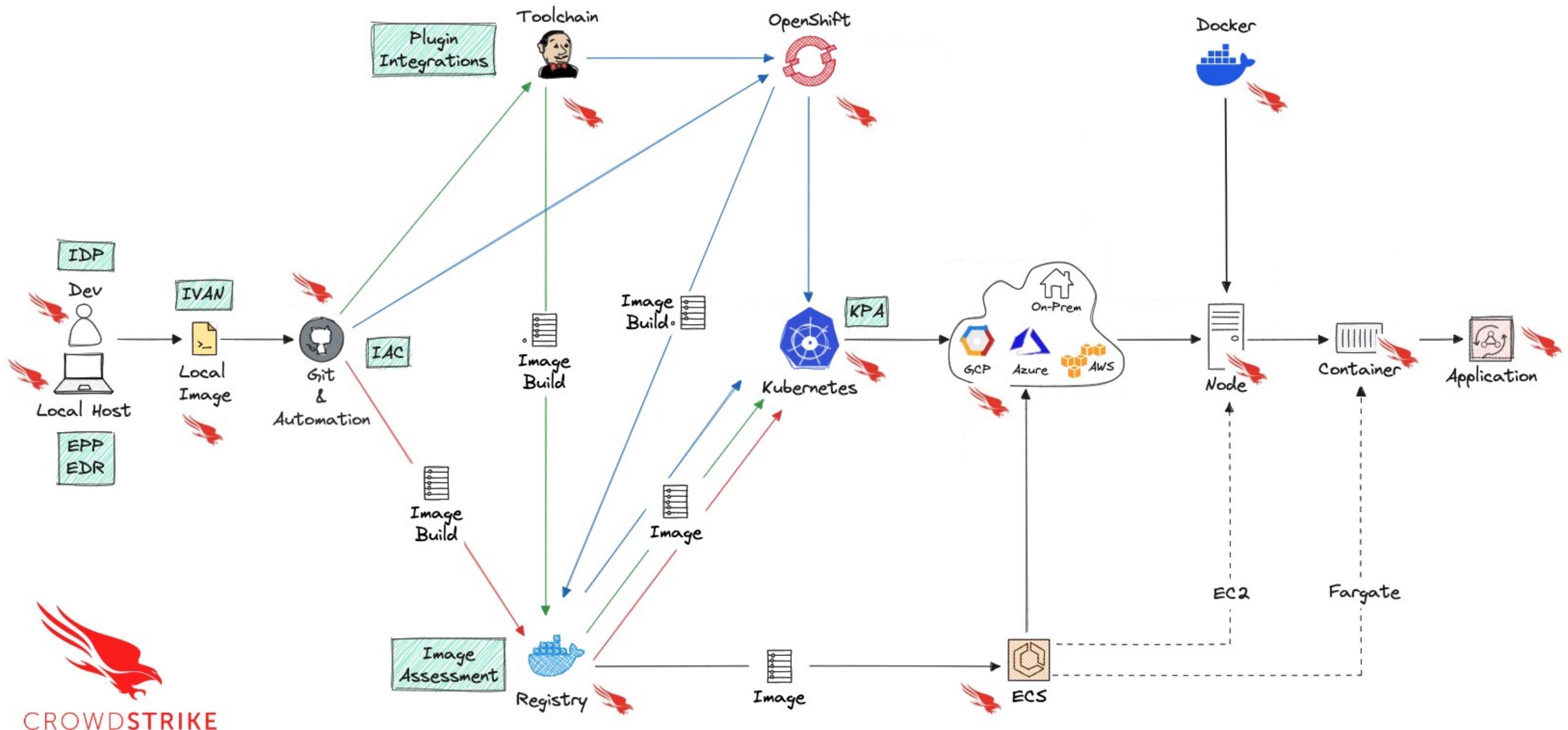


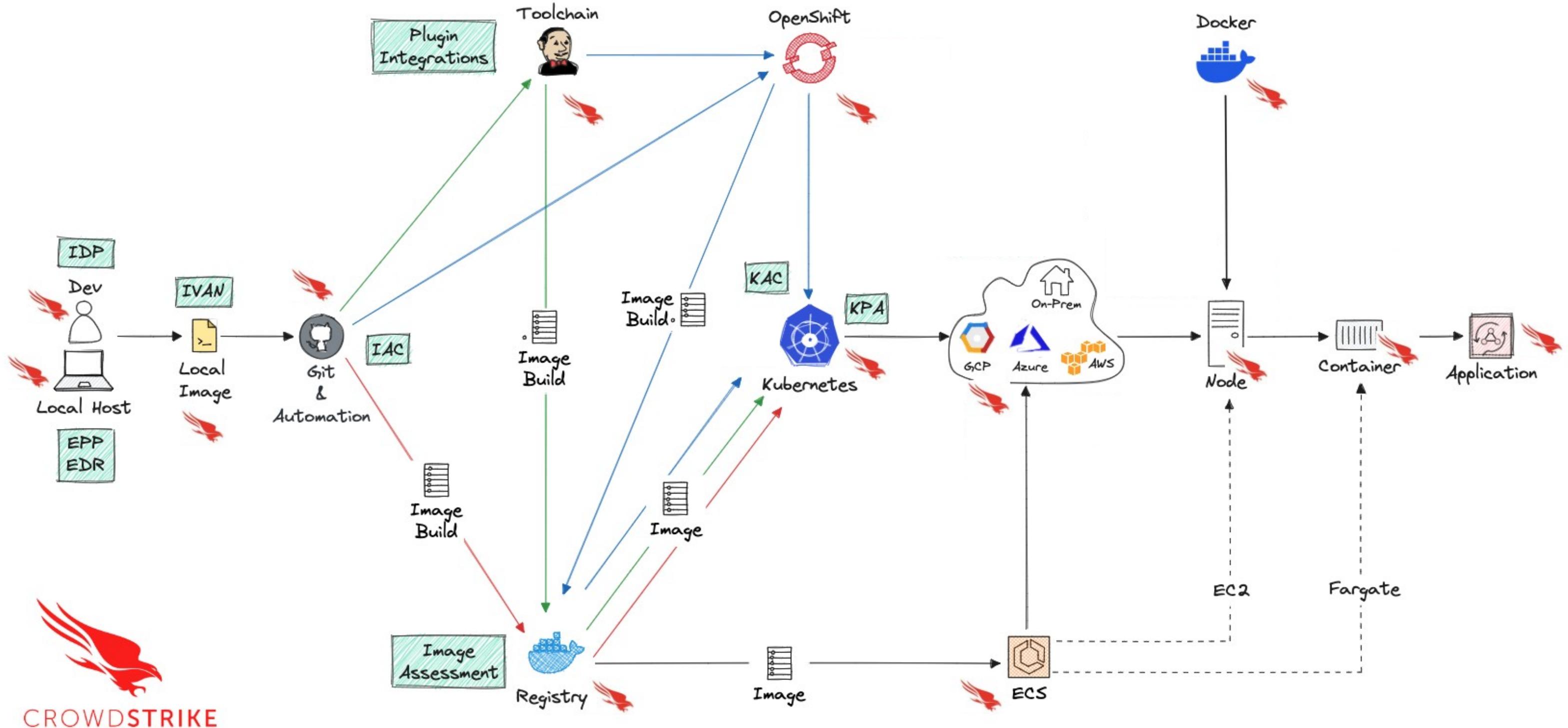


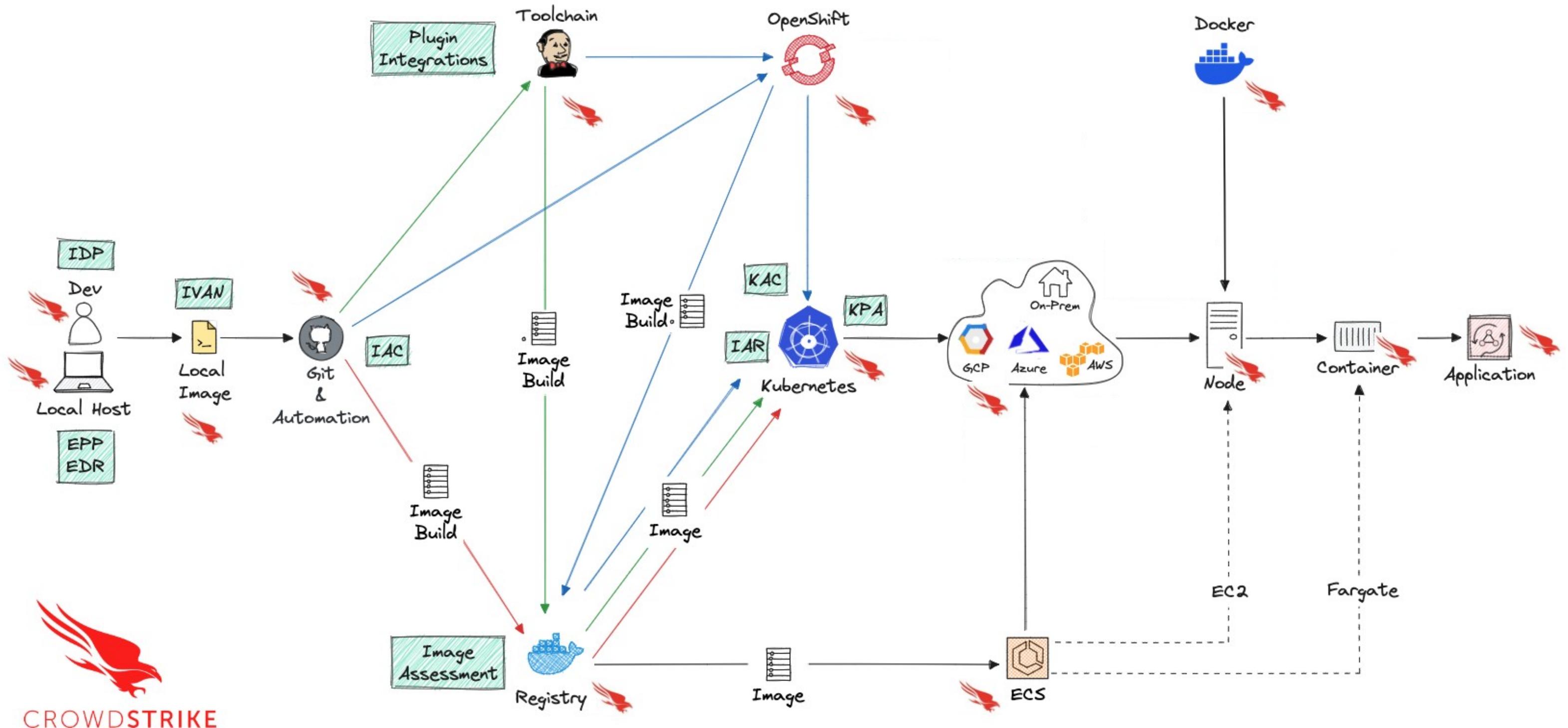


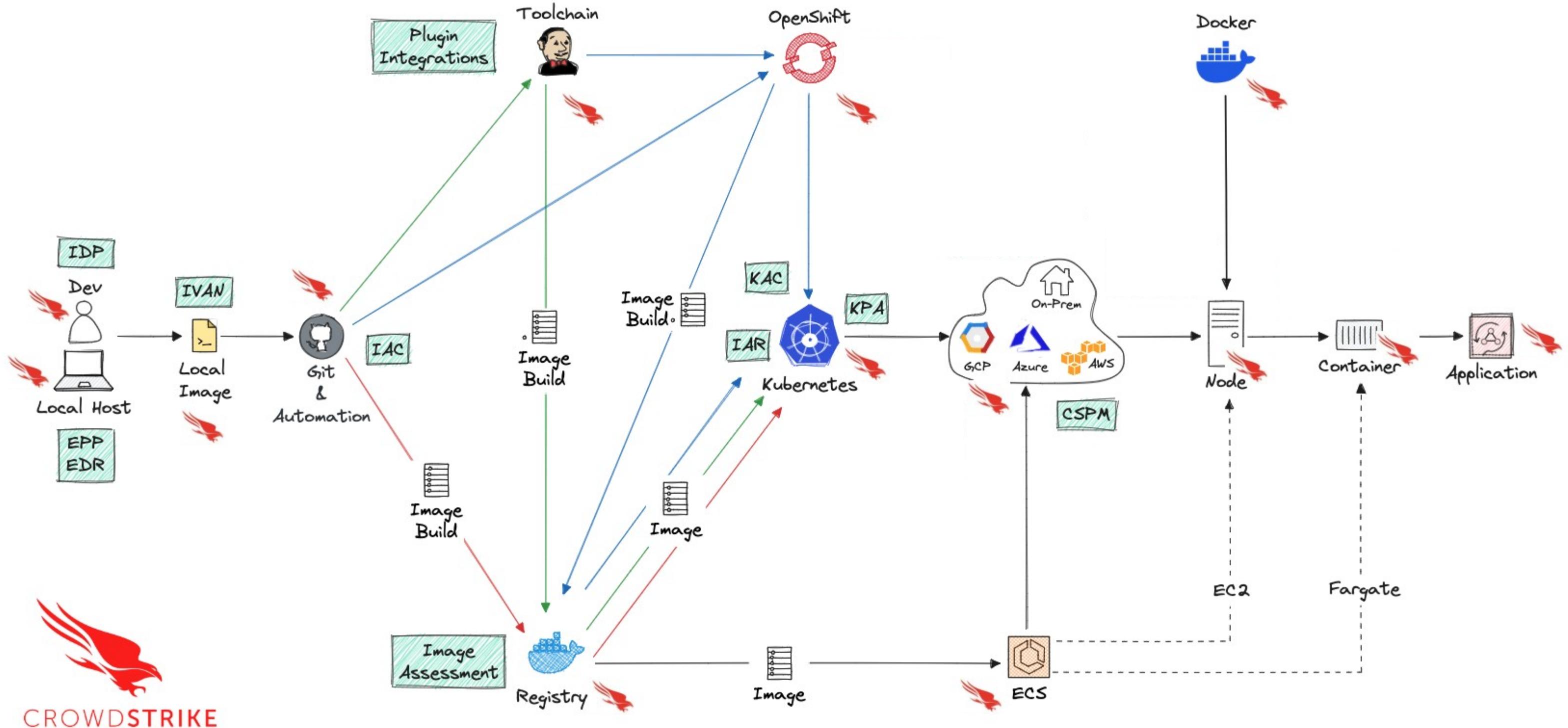


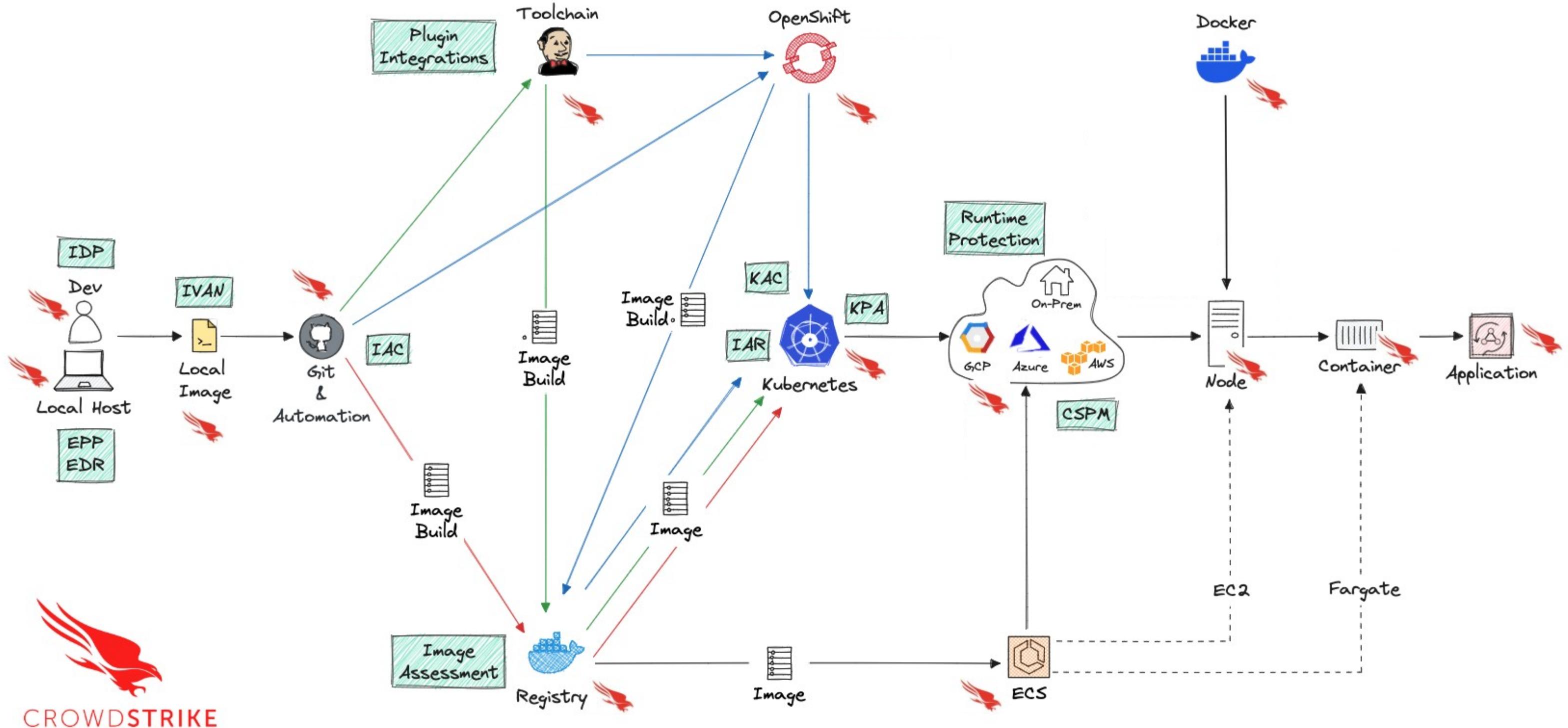


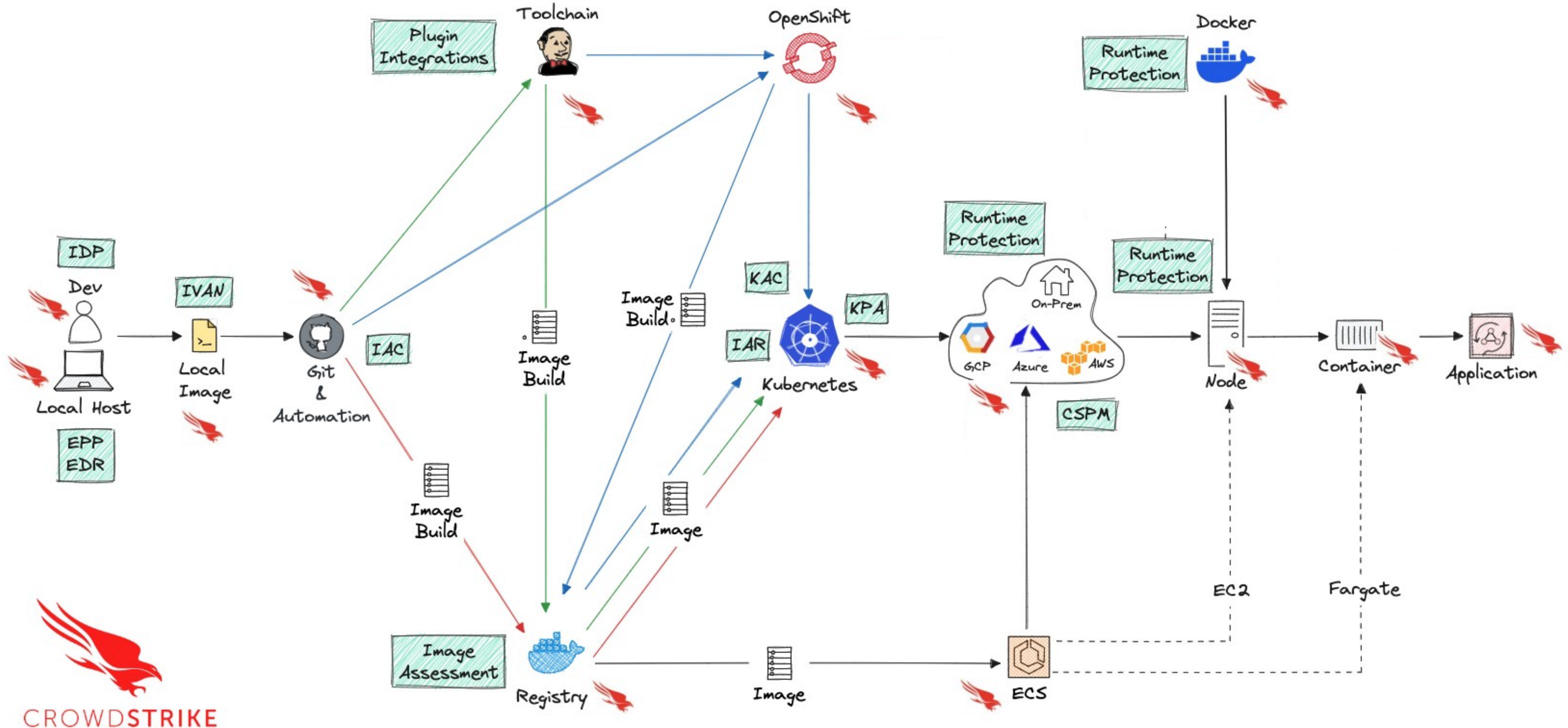


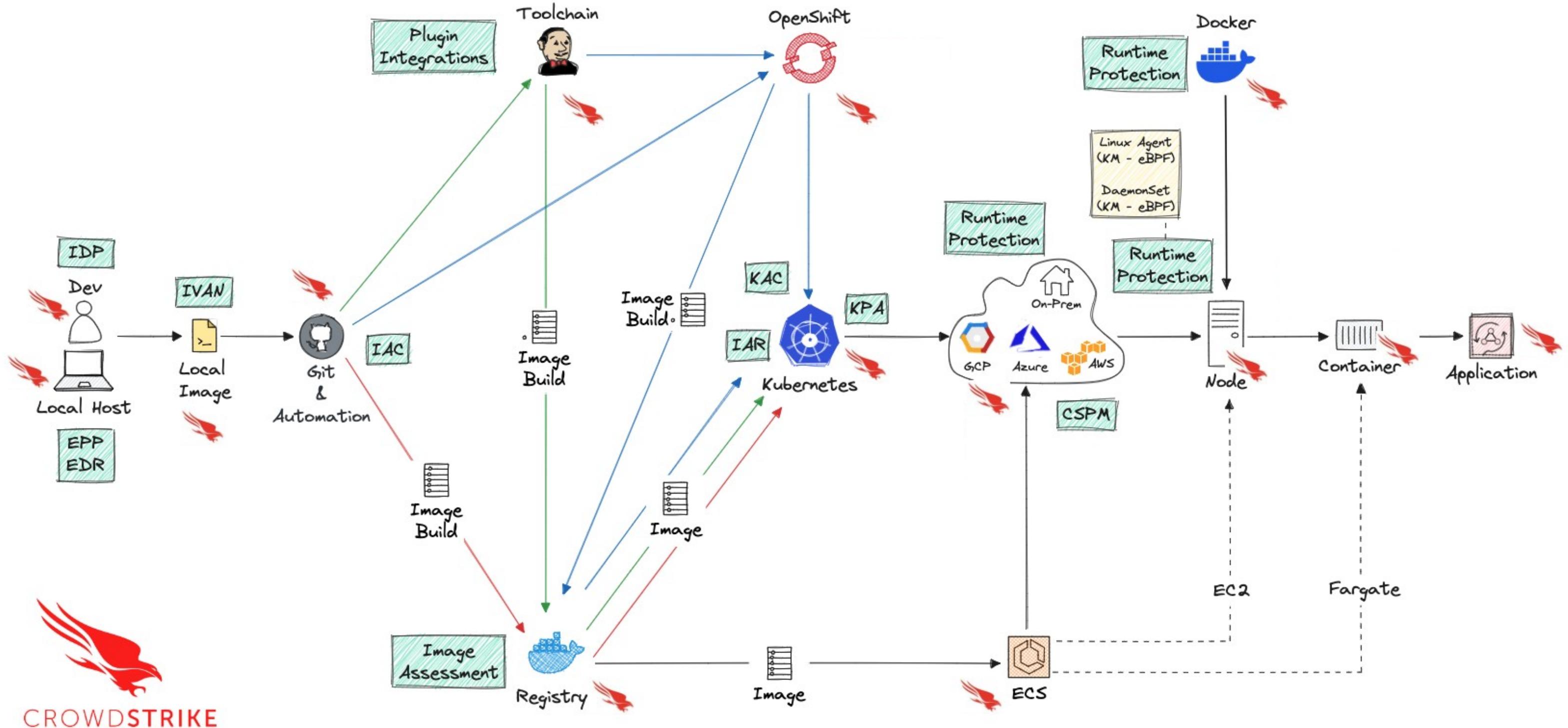


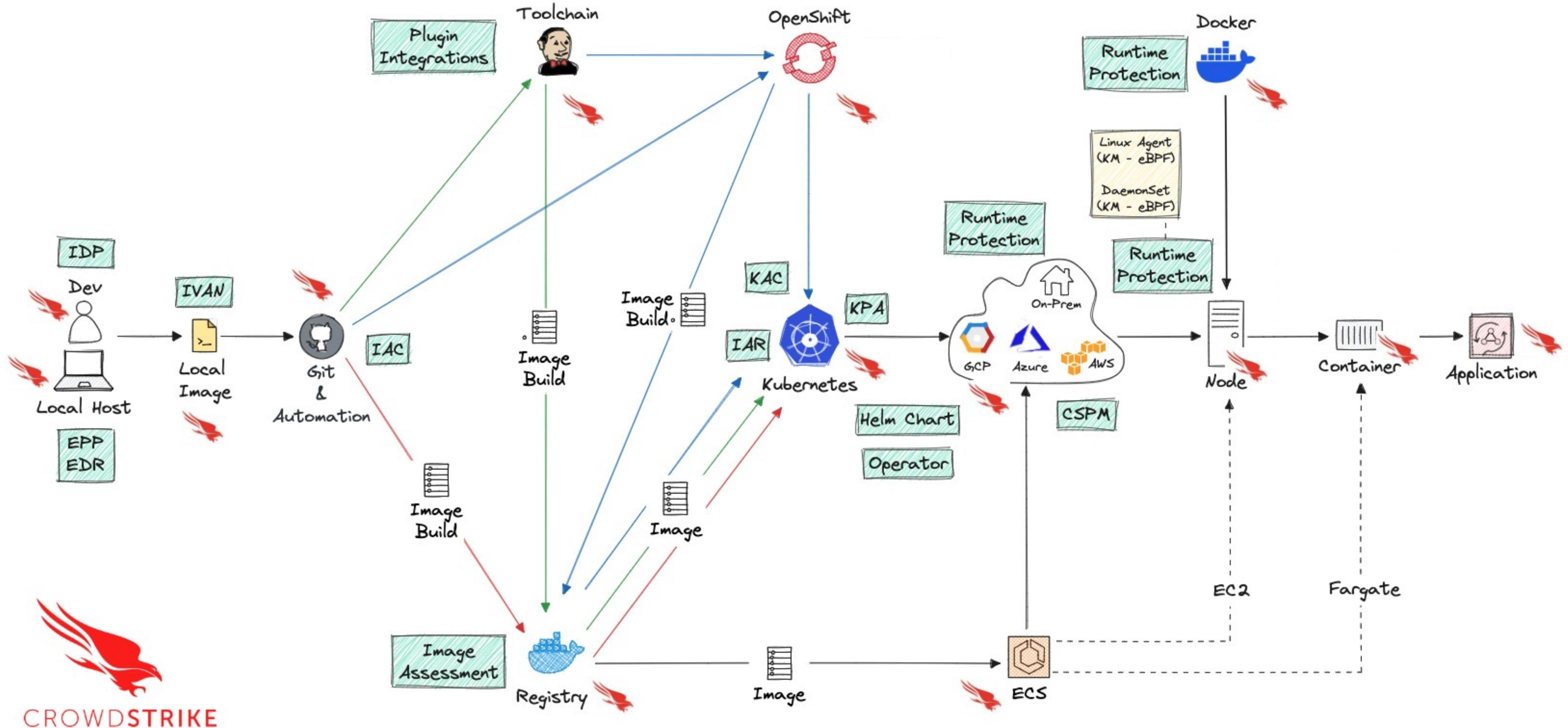


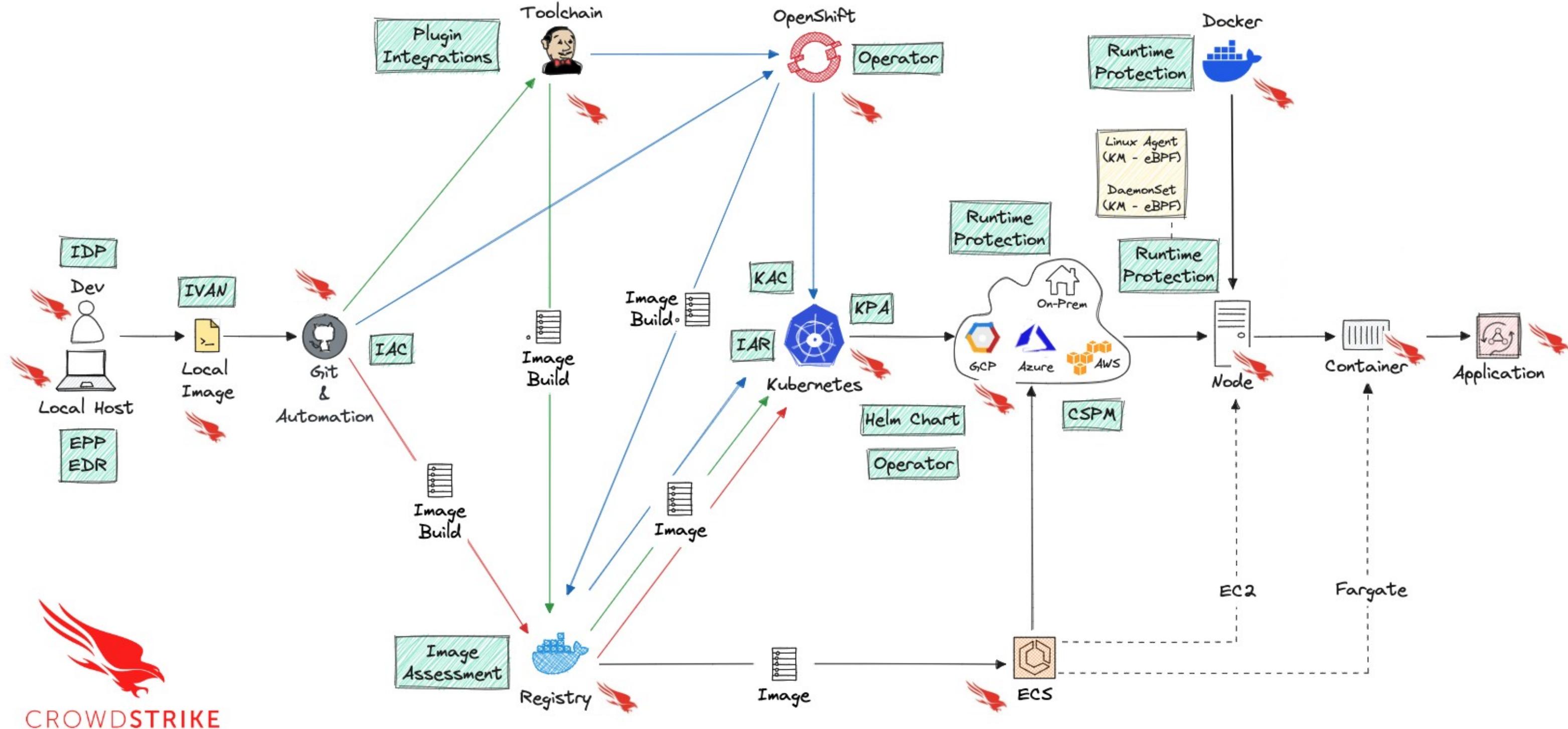


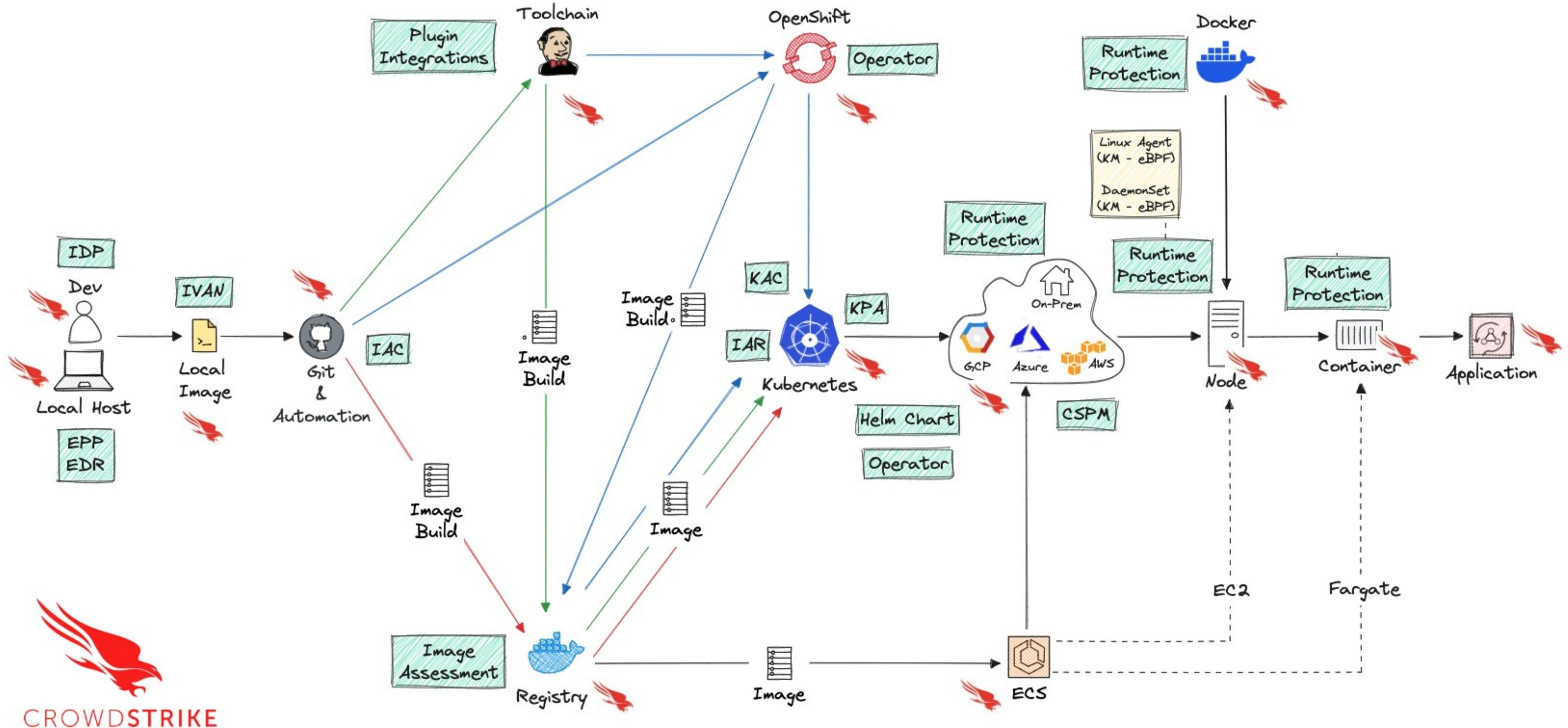


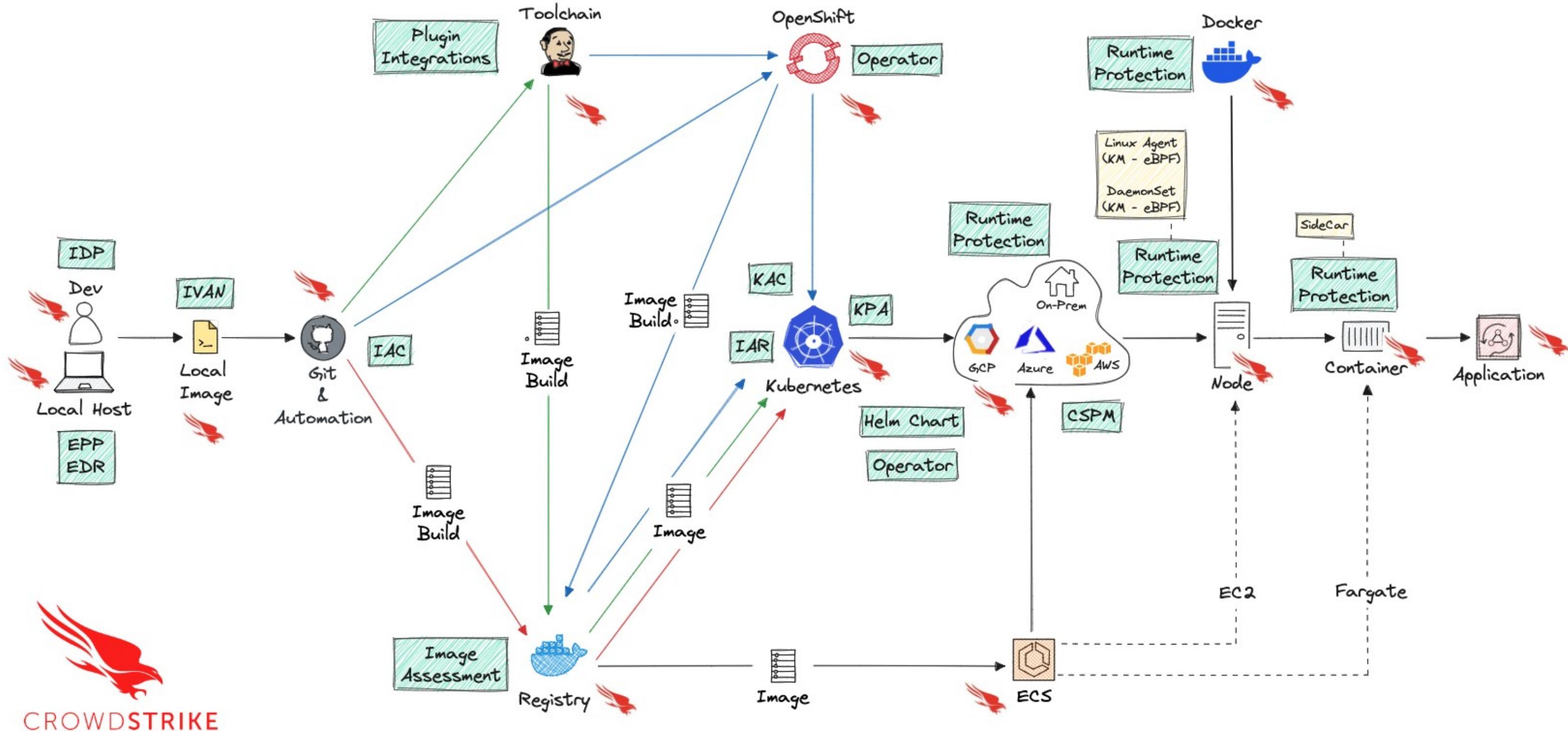


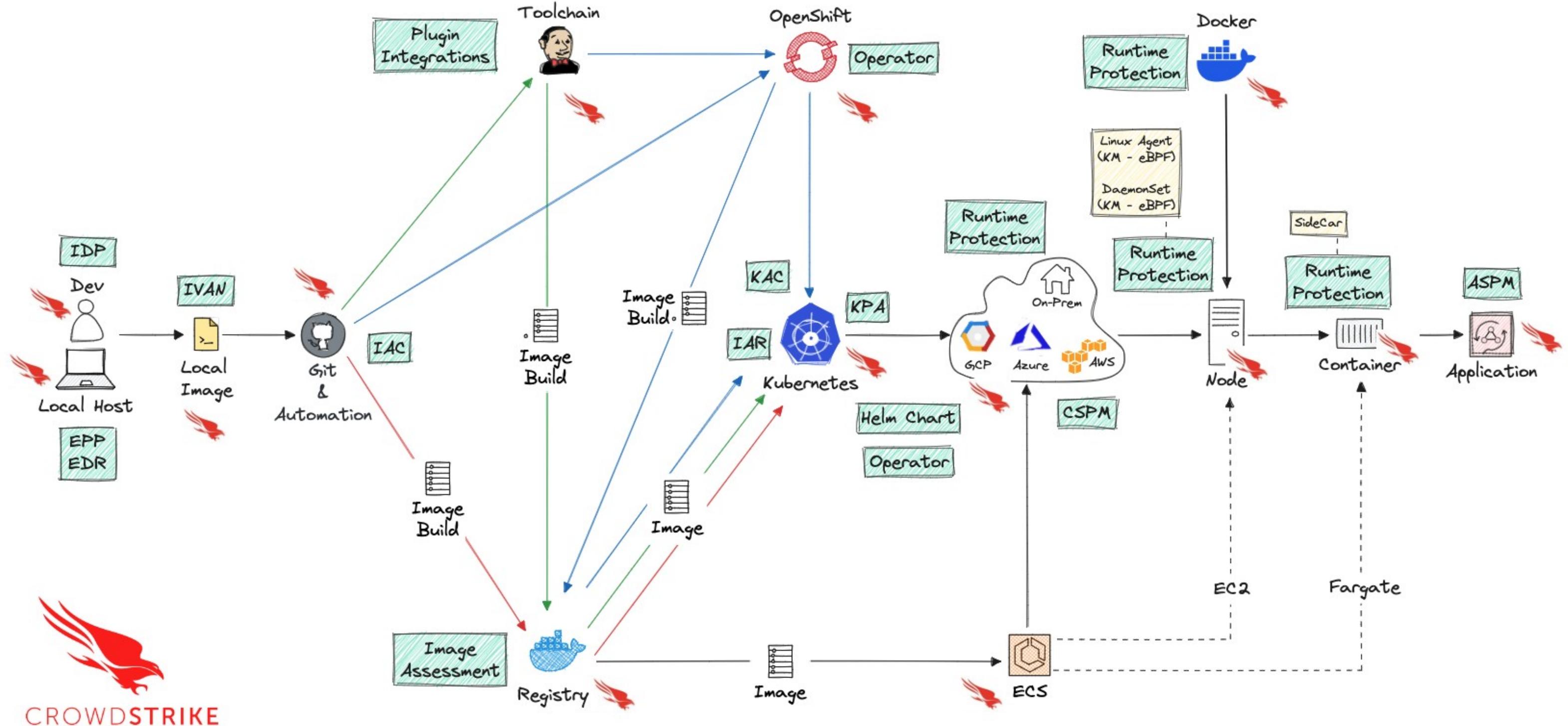


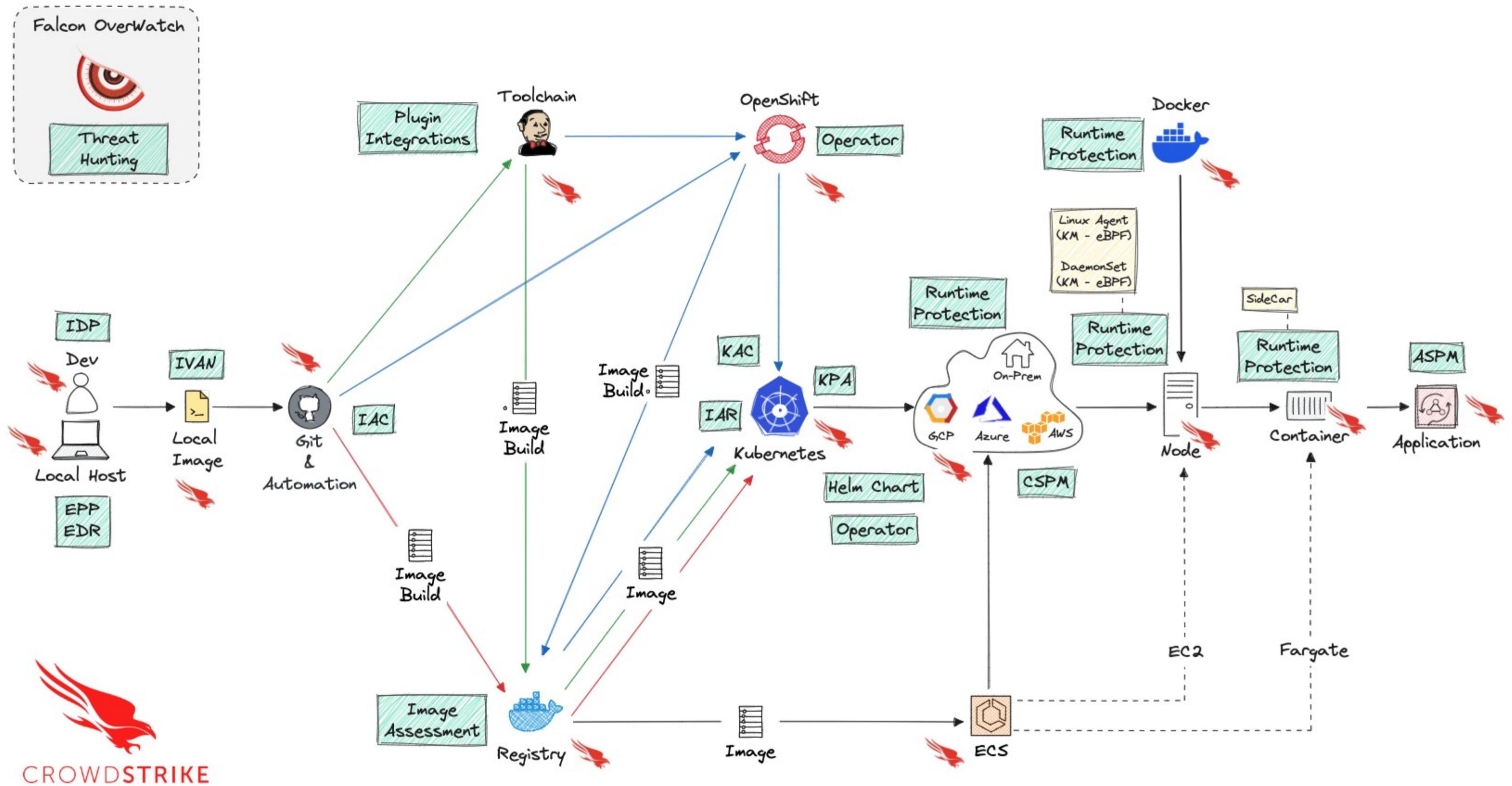


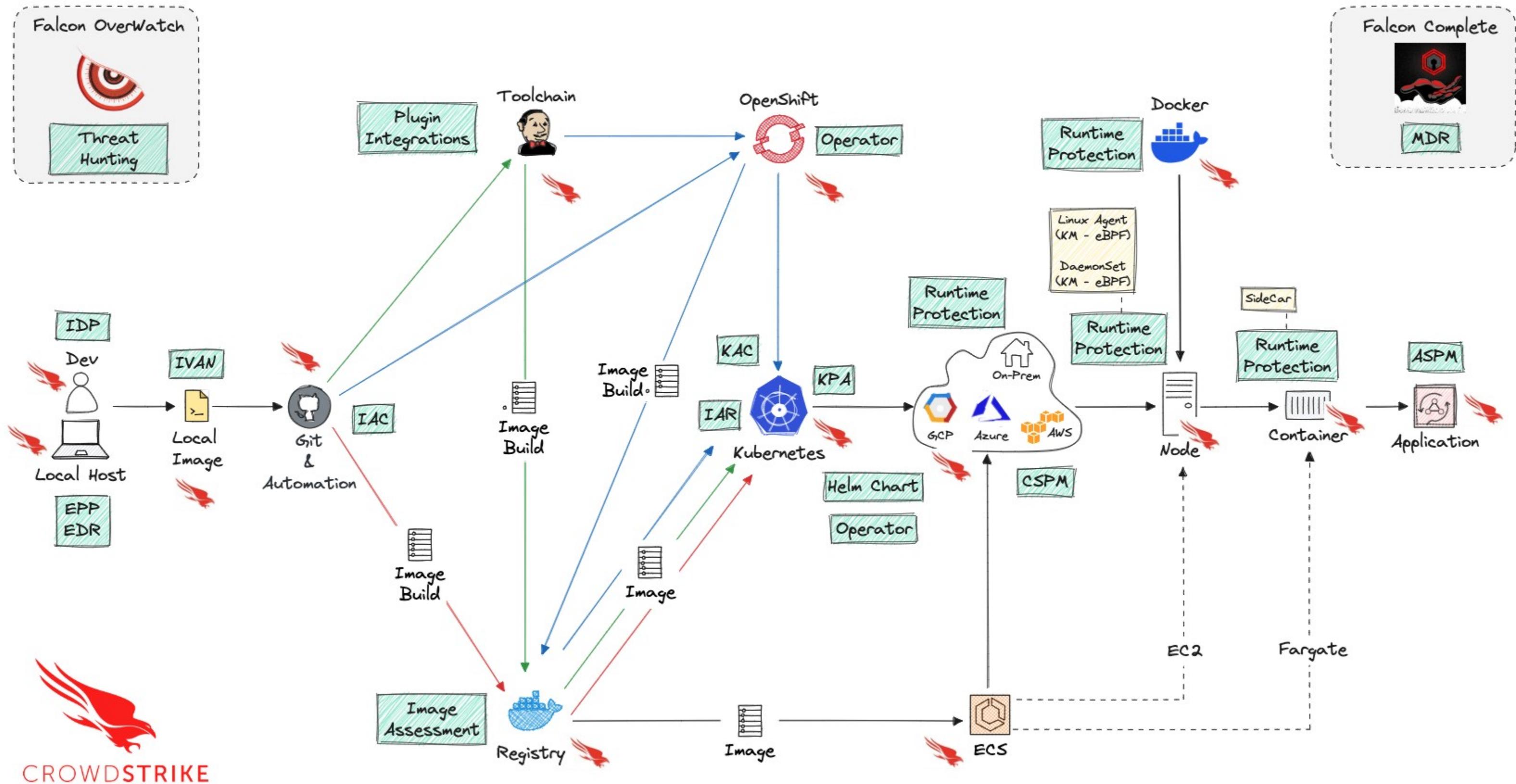












# Q&A

3  
2

**VIENI A TROVARCI AL NOSTRO STAND!**

**CONTATTI:**

**ALBERTO.GRECO@CROWDSTRIKE.COM**