This report presents our main findings from eleven months of social media monitoring. We identify the main narratives of online discourse and their key drivers, as well as the weaknesses of Libya's social media landscape — and how to address them.

What is this report about?

DRI Libya monitored Libya's social media landscape from December 2018 to October 2019 to better understand public discourse on Libya's political transformation. Looking at Facebook, and to a lesser degree Twitter, we wanted to find out how ordinary Libyans discuss politics online, which actors trigger their engagement, and which outlets produce the most content and receive the most attention. Additionally, we wanted to assess whether disinformation was being spread online — and, if so, what type of disinformation it was and who was spreading it.

The topics we scrutinised are related to different actors and facets affecting the country's political transformation: the constitution, as a constitutional referendum was planned for 2019 but failed to take place; elections, as parliamentary and presidential elections in some municipalities were held and monitored; the UN Special Mission to Libya (UNSMIL), the Special Representative of the Secretary General (SRSG) Ghassan Salamé, who resigned in March 2020; and his roadmap for Libya's transition, which was advocated by all UN member states; and finally, the security situation, which gravely affected any political developments, as the might of decision-making was increasingly withdrawn from political negotiation tables and fought over in military battles.

The following key trends emerged from our work:

Security-related topics dominated online discourse from April onwards, while political news was marginalised. This is in line with developments on the ground: after Khalifa Haftar's Libyan Arab Armed Forces (LAAF), previously known as the Libyan National Army, or LNA, launched an attack on Tripoli at the start of April 2019, military decisions increasingly mercurial political negotiations and side-lined discussions on elections and the constitution — both online and offline. The LAAF offensive in Tripoli was accompanied by an equally zealous online campaign. Social media spaces that were once almost exclusively used by Libyans suddenly saw an influx of users from other Arab countries with a stake in the conflict, backing one side or the other. Twitter turned into a battlefield, with hashtags and coordinated campaigns led by Libyan and Arab public figures to create a supportive narrative for the LAAF's military advance. The majority of tweets emerged in Egypt, the United Arab Emirates and Saudi Arabia, followed later by Qatar and Turkey, where tweets tended to promote an anti-LAAF discourse.

Discourse focused on leaders rather than issues. Articles and posts that gain a high number of engagements are mostly focused on leading public figures. Recurring high trending narratives centred on Saif al-Islam Gaddafi, son of Muammar Gaddafi and presumptive heir to the throne; Khalifa Haftar, the military leader from eastern Libya; Fayez al-Sarraj, the prime minister of the internationally acknowledged Government of National Accord; and Ghassan Salamé, former Special Representative of the UN Special Mission to Libya. Gaddafi's campaign consistently drove engagement throughout the year. Arguably, a lot of the traffic around Gaddafi was fuelled by a public relations campaign run through the "Mandela Libya" Facebook page and involving numerous fake accounts. This web page was established shortly after Gaddafi's visit to Moscow and has alleged links with Aleksandr Prekheyev, a known agent of Russian information operations. Gaddafi's online electoral campaign — which, interestingly, was unaccompanied by an offline campaign — is thus also exemplary of foreign interference in Libyan social media discourse.

Like traditional media, the social media landscape is highly polarised and dominated by a few politically aligned and foreign-based or foreign-funded outlets. Based in Jordan and funded by the Emirati government, Al Marsad has a tendency to publish a high volume on a topic in a short space of time, often with subtly pro-Haftar or pro-LAAF undertones. It was accused of receiving money from the UAE by Sky News correspondent Alex Crawford, who on the BBC lambasted her reporting to fit a pro-Haftar agenda. Given its consistently strong performance, Almarsad is a powerful voice for the LAAF and has a proven ability to dictate certain events as newsworthy.

Female social media users are vulnerable in online public fora and participate less in online discourse. Women are extremely underrepresented in Libyan social media discussions. Most participation is by men, while women who engage online often face abuse, highlighting why many choose to stay away. Anecdotal evidence suggests that many women choose not to self-identify with profile pictures or prefer to engage solely in private and female-only online spaces. The need for female users to separate and distinguish themselves, while often necessary, makes them even more vulnerable to abuse in some cases.
A few words on our methodology

DRI worked with different experts to collect and analyse social media data over the past year, ensuring a consistent methodology based on both quantitative and qualitative analysis. BuzzSumo, CrowdTangle and Netvizz were used to run category keyword searches, collect data and qualitatively analyse leading stories on Facebook. DRI used The Twitter Archiving Google Sheet (TAGS) and Pulsar to collect data from Twitter’s application programming interface (API). For more detailed information on our methodology, checkout the methodology section of the different reports.

With regards to terminology, please note the following definitions of frequently used terms:

<table>
<thead>
<tr>
<th>Narratives</th>
<th>Trending topics, including stories around these topics, which connect and assign meaning to particular events</th>
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<tr>
<td>Engagement</td>
<td>A measure of how sharable a post is equal to the total number of “likes”, comments and shares</td>
</tr>
<tr>
<td>Interest</td>
<td>Interest in a topic is measured by the level of engagement on that respective topic</td>
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Given the constant upheaval and turmoil of the previous year in Libya, it is no surprise that the focus of Facebook and Twitter engagement and discussion fluctuated throughout the year. Interest in topics such as security, elections, the constitution and the UN presented clear patterns of engagement that reveal useful insights into subjects that Libyans deem a priority, and those that they do not. While public debates on Facebook and Twitter do not provide a wholly representative sample of the entire Libyan population, with 67% of the 6.5 million total Libyans having a Facebook presence, it is possible to derive useful conclusions. This understanding can then shape future policy proposals by providing guidance on how the Libyan media ecosystem can be strengthened and how to appeal directly to Libyan citizens.
Overview: How has engagement around security, elections, the constitution and the UN developed or fluctuated from December 2018 to October 2019?

In anticipation of elections, a constitutional referendum and other steps within Libya’s political transition, DRI planned for a monthly monitoring report. With the attack on Tripoli in April 2019, which put a sudden end to any political advances and therefore developments in the areas analysed by DRI’s social media monitoring, DRI decided to bundle the reporting period for several months while continuing to monitor public discourse—now with a particular focus on the “parallel war online” and both mis- and disinformation.

Estimated Total Facebook Engagements by Topic

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December 2018

UN-related engagements totalled 96,676 in January. Constitution-related news was not a significant draw.

January 2019

UN-related engagements totalled 96,676 in January. Constitution-related news was not a significant draw. The 61 articles published in December had a meagre response, with only two articles topping 500 engagements.

The announcement by the High National Elections Commission of a date for the constitutional referendum generated 4,000 engagements, a modest total by most standards but a considerable jump compared with other constitutional news.

Constitutional coverage dropped to only 27 articles, which was reflected in lower engagements of only 4,505, with 1,500 of these coming from a single article.

Enthusiasm for elections fared little better, with only two weeks in December exceeding 2,000 engagements. January saw a spike in interest up to the tens of thousands of engagements, but this was entirely driven by news surrounding the potential presidential candidacy of Saif al-Islam Gaddafi and
Hassan Tatanaki. They are two controversial and attention-grabbing figures whose public personas are very likely played a key role in their domination of the news cycle, rather than any relevancy to elections.

In general, specific security-related news was an inconsistent draw. Engagement was mostly negligible until an event grabbed the public’s attention, such as the attack on the foreign ministry which earned 21,390 engagements. These numbers dwarf the other topics but are wholly irregular, and only serve to highlight particular events of note.

February 2019

February saw a further decline in constitution-related coverage, tallying only 14 articles and 1,673 engagements. This was a 44% and 62% decline, respectively, compared with January. 76,346 articles were published on elections, up from January’s 64, but engagements more than halved, from 22,176 to 10,162.

Content related to UN MEL saw a minor drop, from 377 articles to 360, but a 33% drop in engagements to 76,346; however, this still hugely overshadowed the figures seen for elections and the constitution.

It is also worth noting the consistency in interest, as only three UN-related articles broke 5,000 engagements. This demonstrates that the engagements were much more evenly distributed across the content than for other categories.

UN envoy Ghassan Salamé proved to be a focal point of engagement, as his meetings both abroad and in Libya generated 45.5% of the total UN-related engagements for February.

In terms of security, 200 articles were published on the Libyan Arab Armed Forces’ presence in southern Libya alone, and security-related content as a whole produced 142,878 engagements, far outstripping the other topics.

March 2019

The total number of both articles and engagements for security content decreased in March, by 62% and 74%, respectively, but the topic still managed to rank second to the UN with 83% of all social media engagements.

Interest in the UN reached its peak for the year, with 485 articles and 36,304 engagements on Ghassan Salamé alone, and generated almost half of all social media engagements for March.

Interest in elections continued to fall, with 61 articles published compared with 78 in February. Elections drew only 15,000 social media engagements and 55 engagements per post, a poor performance by any measure.

Constitutional content drew four times the engagements it achieved in February, but still failed to compete with the UN on security issues for attention. The fact that elections and the constitution could generate only 3,000 engagements from 76 articles, the same number that earned 38,000 for security issues, highlights this poor performance.

April 2019

In April, the Libyan Arab Armed Forces (LAAF), led by Khalifa Haftar, began their assault on Tripoli and upended the dynamics of public Facebook conversation on political issues.

There were about 6,200 security-related articles published, which together earned over 1 million engagements.

The high interest in the UN in March dwindled amid the barrage of security-related news, as only 40 articles were published, earning 15,000 engagements.

Despite the municipal elections held at the beginning of April, only 15 relevant articles were published, and they received just 1,100 engagements. This was a slight improvement on the performance of constitution-related content, as 11 articles produced 1,050 engagements.

May and June 2019

The figures for April set the pace for the rest of the year. There were 1,300 security-related articles published in May, which earned 40,000 engagements. These are very strong numbers, despite Ramadan taking place from 5 May to 4 June, and this performance continued into June with 2,200 articles earning 800,000 engagements.

The other categories succumbed to “the Ramadan effect,” as the UN generated five articles and about 1,000 engagements in May, and a similar number in June.

Elections generated only two articles and 200 engagements in May, mildly improving to nine articles and 800 engagements in June.

The constitution almost entirely disappeared as a topic in May, with one article earning 848 engagements at all, but improved to four articles and 2,000 engagements in June.

By the end of June, security had consumed almost all of the space for online discussion. The constitution and elections had been performing poorly since the start of the year, but the UN had been steadily improving and had even bested security in March. Despite this, its relevance diminished following the LAAF’s assault on Tripoli.

July to October 2019

Even when the dust began to settle after the Tripoli assault, the attention of Facebook users had fundamentally shifted.

Security continued to dominate in terms of both the amount of content generated and the engagements earned. It produced 606 articles in July, 518 in August, 474 in September and 644 in October, earning engagements of 453,706 in July, 267,784 in August, 240,603 in September and 168,384 in October.

The UN, and even elections and the constitution combined, struggled to compete. The 73,521 engagements from 36 articles achieved by elections and constitution-related news in July was primarily driven by the re-emergence of Saif al-Islam Gaddafi into the news cycle, and this number dramatically fell to an average of 12,268 monthly engagements from August to October, at an average of 56 articles per month.

This demonstrates the prioritization of interest in election or the constitution, presumably due to the prominence of more immediately pressing issues. Interest in the UN fluctuated but averaged 28,123 monthly engagements between July and October, at an average of 121 articles per month. This is a significant improvement on elections and the constitution, but still falls in comparison to security.

It is worth noting that discussion of other political topics collectively performed extremely well, with a monthly average of 636,592 engagements from 1,080 articles. This is an important metric because it highlights that while security is the dominant topic of online discussion, the majority of even politically relevant interactions occur on topics beyond any of the more focused categories found in these reports. There is a range of more diffuse debate and discussion occurring that evades convenient categorization. Remembering this will provide valuable perspective when attempting to understand the priorities of the average Libyan citizen.
Which narratives most resonated with Libyans, and how have key events and developments affected them?

Reporting on local military activity

There are several key narratives that emerge as particularly resonant in online discourse. The clearest of these is the prominence given to violence. Security was consistently the dominant topic in previous reports, beginning in February, in line with the earliest rumors of an LAAF takeover of an area south of Tripoli and its eventual assault on the capital. This speculative buzz regularly produced some of the most engaged with weekly and monthly articles, before the dramatic shift seen in April in tandem with the LAAF’s move on Tripoli. This shift an overwhelming amount of public Facebook activity to security-related discussions, at least in part thanks to the Government of National Accord (GNA) and the LAAF’s use of social media to attempt to shape the narrative around the battle and its outcomes.

Airstrikes and terrorism were consistently high-performing topics, along with talk of further military intervention from abroad, particularly Turkey. Much of the content produced by individual rather than group-run Facebook pages reported on military activities through a civilian lens; the majority of security conversations were not about the political or military dynamics of the fighting, but rather a more basic awareness of local violence. This should not come as a surprise, given the much more immediate impact that violent activity can have on someone’s life than high-level diplomatic discussions attempting to solve a civil war that has been raging for almost 10 years. After all this time, these conversations must meet a much higher threshold in order to warrant the attention of the average Libyan citizen. People are far more likely to be invested in following information that can keep them alive.

Gaddafi’s electoral campaign

Saif al-Islam Gaddafi posed another significant draw and a consistently relevant narrative, although a lot of this prominence appeared to be based on a PR campaign involving numerous fake accounts (see previous reports). His emergence as a political force consistently drove engagement throughout the year. In January, Gaddafi and Hassam Tatanaki dominated election-related news and produced the majority of engagements. The Mandela Libya page on Facebook ran a poll in his honor and had 71,000 respondents, while Gaddafi-related articles regularly received over 15,000 engagements, in three cases topping 30,000.

In March, content relating to Gaddafi earned eight times as many engagements as every other election-related article combined. As expected, this activity died down during and immediately after the LAAF’s Tripoli assault but rebounded in July. Half of the top 10 engaged with articles related to elections and the constitution were about Gaddafi, ranging from supposed meetings with foreign governments to the specifics of his political future. He was somewhat overshadowed throughout August and September but reappeared in the main headlines in October, when Haftar publicly commented that Gaddafi should be allowed to run in a future presidential election.

Media outlets that drove Gaddafi’s campaign

An important point to consider with the coverage of Gaddafi is that much of it was driven by a few media outlets. Mandela Libya was crucial to his high levels of engagement early on in 2019, but, as mentioned in previous reports, there are serious concerns over the reliability of data originating from that publication. Many of its page “likes” were considered to be from potentially fake accounts, and the majority of its content appears to be Gaddafi-focused in some way. Moreover, much of the other reporting on Gaddafi from January to March was from Russian state-backed outlets, namely RT and Sputnik.

Following the Tripoli assault, 21TV emerged as a crucial voice in the Libyan media landscape, and it paid Gaddafi considerable attention. This was far from the only coverage he received, as Aljazeera News, Libya TV, Libya Alhrad and Almustaqbal also published articles on his activity and statements. But it does suggest that much of his share of the media attention originates in a relatively small section of it.

Low interest for elections and the constitution

The third key narrative to take away from the previous reporting is the low interest in elections and the constitution. Interest in the constitution began the reporting period with a relatively optimistic outlook, thanks to the announcement of a constitutional referendum date by the High National Elections Commission; however, this was the fullest extent of noteworthy developments relating to this constitution. Consequently, the subsequent reporting demonstrated that, without a steady stream of attention-grabbing news, the constitution quickly fell down the list of topics generating public Facebook conversations.

Following the April conflict in Tripoli, even higher numbers of published articles failed to provoke a higher level of engagement. The same is true of elections; at the start of the year, the Central Committee for Municipal Council Elections (CCMCE) drove a respectable amount of online activity, thanks to the upcoming municipal elections. It shared candidate and voter-registration details, reminders of upcoming deadlines and information on the electoral process.

When rumors of an impending attack on Tripoli began to circulate, they diverted audience attention and engagements for these informative posts began to dry up. After the municipal elections took place in March and April, there was little imperative for this audience to return later in the year without some more substantial progress towards organizing a constitutional referendum or plans for a future presidential
Even accounting for the expected dip in activity around Ramadan in May and Eid in August, the figures achieved by content related to elections and the constitution are feeble. This is exemplified by one of the few stories relevant to the topic to gain traction: a discussion of returning Libya to its former monarchy-based constitution earned 30,311 engagements on Facebook in June. This is an outlandish proposal, but it shows that only extreme and provocative ideas currently appear to generate interest. As highlighted by the conversations being held around security issues, it is clear that Libyans focus more on present crises in the news than on longer-term political speculation that happens at diplomatic and political levels.

### International Libya conferences

Having initially generated little public discussion on Facebook, the January 2020 Berlin conference triggered a surge in conversations on the social network once it began. It seems that as soon as some Libyans saw evidence of the potential of a high-level political event to effect change, more of them were willing to pay attention to it. This demonstrates that the apparent apathy in attitudes towards elections and the constitution is not insurmountable, but rather that a lack of progress has cemented indifference. Each failure of new initiatives is likely to deepen that indifference.

### The persona of Ghassan Salamé

Finally, the UN Secretary General's Special Representative, Ghassan Salamé, was an important topic of debate on Facebook. Much criticism, accusations of corruption, and claims of bias were directed at him. He has become the focal point of much of the most engaged with UN-related coverage. While it is to be expected that Salamé, as Special Representative of the UN Special Mission to Libya (UNSMIL), would feature heavily in reporting on the subject, the fact that criticism of him is consistently the primary topic of discussion is important.

Comments from Salamé, or his actions, were consistently the driving force behind coverage and discussion of UNSMIL and the potential of an UN-backed peace plan. His interview with Al Jazeera in March, during which he criticized the Libyan political elite's corruption, generated a huge amount of reporting and Facebook discourse. This critique became the lens through which all UN-related activity was viewed. For example, the Comprehensive National Conference (CNC) was a popular topic of Facebook debate in March. The reporting on the CNC with the highest level of engagement was a 218 tv article that directly referred to Salamé’s comments to Al Jazeera and speculated on their relevance to the conference. As noted in previous reports, engagements produced by Salamé’s comments may continue for weeks, if not months, thanks to the constant reiterations of his comments as part of Libyan public figures’ rebuttals.

After the conflict over Tripoli broke out, there was much speculation that UNSMIL was about to leave Libya. Many online voices used Salamé’s comments as the basis of their argument eitherway, regardless of the comments’ initial relevance. After Salamé reported to the UN Security Council in May, voices on both sides published select translations of his report in order to promote their narrative. He was accused of bias by both pro-GNA and pro-LAAF publications and accounts, and his resignation was repeatedly demanded from several sides. He continued to dominate UN-related news through to October.
Who are the key voices that drive coverage and engagement?

The Central Committee for Municipal Council Elections (CCMCE)

A key voice that somewhat faded into obscurity once the LAAF’s assault on Tripoli began, but one that is nonetheless crucial, is the Central Committee for Municipal Council Elections (CCMCE). From December to May, the CCMCE drove a lion’s share of the constructive and informative election-related conversation on social media. It was responsive and engaged with its community, effectively communicating and receiving messages. It used a network of local branches to give regionally relevant advice and effectively disseminate information. The CCMCE provided a well-organised, informative and reliable communications hub, something that has proved to be somewhat of a rarity on Libyan social media. This made it a particularly effective voice in the early months of 2019 and gives it the potential to either remerge or function as a model for future alternatives for communicating vital yet unexciting information.

The main media outlets driving social media discourse

218tv

Digital media was dominated by two particular outlets: 218tv and Almarsad. Based in Jordan and funded by the Emirati government, 218tv emerged in full force following the LAAF’s assault on Tripoli, during which over 70% of social media engagements were attributable to it. It also generated several of the main headlines in May by running inflammatory material accusing Salamé of bias against Haftar, and it was almost entirely responsible for the best in Gaddafi’s profile in July. After being almost invisible in the analysis until April, 218tv dominated almost every category throughout October, rarely ranking outside the top two outlets for a given week or month on any topic. It often produces content with a marked difference to that produced by other outlets, and often in smaller quantities, yet it repeatedly earns higher levels of engagement. This suggests that it is much more effective as a brand than other platforms.

It is worth noting the relatively average performance of 218tv’s social media posts beyond sharing articles. This reflects an ability to generate and distribute content that attracts remarkable attention, but a lack of organic community around the publication. Its reporting is extremely popular, but no more people are turning to 218tv as a hub of discussion than to any other publication.

Almarsad

Almarsad is the other digital media publication that demands further attention. Unlike 218tv, Almarsad has an extremely lively and engaged online community, its high level of Facebook engagements extends far beyond articles. It consistently tops the topic-by-topic leaderboard in the July-October report. Almarsad has been a relatively high achiever throughout the entire period covered by the reports. Its article covering the House of Representatives’ constitutional proposals earned a third of the constitution related engagements for January. It also acted as a focal point for anti-Salamé sentiment in January, when it published six of the top 10 UN-related articles, all of which were critical of Salamé.

Almarsad has a tendency to publish a high volume of content on a topic in a short space of time, often along with pro-Haftar or pro-LAAF undertones. It was accused of receiving money from the UAE by Sky News correspondent Alex Crawford when she publicly lambasted it for twisting her reporting to fit a pro-Haftar agenda. Given its consistently strong performance, it is a powerful voice for the LAAF and has a proven ability to dictate certain events as newsworthy.

Other media outlets

Beyond 218tv and Almarsad, Libya 24, Afrigate News, Libya Al Ahwar and Eon Libya were the other dependable, albeit second tier, performers. A key factor to consider when these outlets are based. As will be discussed later, the Libyan media ecosystem is rife with foreign-backed outlets and potential for misinformation. The administrators of the Facebook pages of these outlets can provide an interesting insight. For example, Afrigate News has administrators in Libya, but also in Tunisia and Egypt. Libya Al Ahwar’s page is administered from Qatar, despite it claiming to be based in Turkey. This is not to suggest malign activity or intent, but to point out that there is high potential for foreign actors, whether state or otherwise, to have undue influence in the Libyan media.

Individual pages

In terms of individual social media pages, rather than those of larger publications, the landscape is fairly diffuse. Heesab Saad stands out as a page that regularly generates significant engagement and some of the top engaged with posts, but it cannot compete with the larger publications. The OnlyLibya page often does match the same levels of engagement, but appears to somewhat disproportionately focus on Muammar Gaddafi and Saif al-Islam Gaddafi, suggesting both a lack of diversity in topics covered and the possibility of clear partisan interests behind the page.
What are the weaknesses of the Libyan social media landscape, and how are they exploited?

**Misinformation and disinformation**

Misinformation and disinformation have a constant presence in Libyan Facebook discussions. Combating them is difficult, and awareness of the problem and options for tackling it are limited for the average Libyan. Previous reports have highlighted the prevalence of fake documentation. In January, a Facebook page representing the 'Tripoli Protection Force' was launched to try to refute statements falsely attributed to it; however, while such false statements received over 30,000 engagements, the posts correlating these statements received only 10,000.

This demonstrates that even a well-organised and logical response to the issue cannot fully counter the damage done by the spread of false information. Most misinformation is evaded and kind information. Sometimes this false reporting can have dramatic real-world impact, such as when false crime statistics circulated on Facebook. These statistics suggested that there had been a crime wave in Benghazi, leading to reports of increased perceived instability in eastern Libya and growing pressure on the LAAF government.

As referred to in previous reports, the Ministry of Interior's response was ineffectual. It often waited until after a story had spread before stepping in to deny its validity. Even after these corrections, media outlets often continued to report on the incidents, negating what little effect the rebuttal may have had.

**Foreign interference**

As alluded to earlier, the Libyan media ecosystem is extremely susceptible to foreign interference. A prominent example is the Mandela Libya page on Facebook, which heavily promotes the political prospects of Saif al-Islam Gaddafi. The page, which explicitly compares Gaddafi to Nelson Mandela, was created shortly after the former's representatives visited Moscow. The page had over 100,000 "likes" within a month of its creation and its posts received disproportionate levels of interaction in comparison with posts on similar pages. Mandela Libya ran a "sponsored" poll that received 71,065 responses, and the results of the poll were picked up by Sky News Arabia, Al Jazeera News and others. Over the next few months, Mandela Libya was one of the top sources for news about Gaddafi, along with RT and Sputnik.

A Proekt report from September 2019 highlighted Mandela Libya as a likely front of Russian disinformation activity. Proekt cited DRI's previous reporting that drew attention to the outlet and quoted Aleksandr Prokhorov, a known agent of Russian disinformation operations, claiming he had been in contact with the site's founder, Abdulmajid Esely. Prokhorov denied having any conversations with Esely about Mandela Libya, however, the site's homepage has previously been littered with numerous links to the Fund for the Defence of Gaddafi, an organisation that is known to be part of Russian disinformation operations in Libya and beyond. The head of the fund, Aleksandr Malkevich, has acknowledged that two of his employees were arrested in Tripoli after meeting with Gaddafi.

This threat was demonstrated in October 2019 by Facebook's removal of Russian accounts exhibiting inauthentic behaviour. This included 14 Facebook accounts, 12 pages, and an Instagram account, all inauthentically presenting themselves as Libyan. These pages had been sharing news from Arab-language Russian state-backed media and commenting on politically contentious topics, often aggravating supporters on all sides of an issue. Facebook noted that these pages shared comments on "Libyan politics, crimes, natural disasters, public health, Turkey's alleged sponsoring of terrorism in Libya, illegal migration, militia violence," and aggressively promoted both the legacy of Muammar Gaddafi and the future of Saif al-Islam Gaddafi.

As shown by DRI's previous reporting, these are topics that often resonate with the Libyan public and are likely to be swept up as part of broader online discussions. This allows these pages to normalise themselves, as Libyans become familiar with their names and branding. Consequently, subsequent attempts to proliferate harmful disinformation or narratives will be more and more effective. This behaviour was linked to Yegory Prigozhin, believed to be the founder of the St Petersburg-based Internet Research Agency and coordinator of Russian activity in Africa via his Wagner Group.

Prigozhin has been indicted by the US Department of Justice and sanctioned by the US Treasury for his role in Russian interference in the 2016 US presidential election. Prokhorov and Malkevich, mentioned above, are known associates of his. While this is a positive step for Facebook to be proactively catching and removing these pages, their efforts alone will scarcely be sufficient to negate or counter the cumulative disruptive effects. This single example demonstrates the potential for an external power to embed itself and quickly earn undue influence in the Libyan media ecosystem, as shown by DRI's January report.

**Dependence on foreign-based and/or foreign-funded outlets**

Likewise, the Libyan media ecosystem is too dependent on foreign-based or foreign-funded outlets, regardless of any alignment. Of the 20 media outlets evaluated in the July-October report, 13 had Facebook pages with administrators located in other countries, including Egypt, Jordan, Qatar, the UAE, the United Kingdom, Turkey, Tunisia, Spain and Germany. Many of them also had administrators with hidden locations. While this does not inherently point to malpractice or malicious influence, it is hardly conducive to transparency. There are valid reasons for much of the Libyan media to be run from abroad, but nevertheless this is ripe for exploitation and exacerbates its weaknesses.

This is evidenced by the LAAF's assault on 'Tripoli'. It was accompanied by a wave of content from 21stv and Almasdar, in effect acting as part of the campaign in the information space. Social media platforms that are
nominally used by Libyans are in fact home to users from various Arabic-speaking countries. As noted in previous reports, a significant proportion of pro-LAAF discourse on Twitter originates in Egypt, the UAE and Saudi Arabia, and anti-LAAF commentary often comes from Qatar and Turkey. This muddles the narrative for Libyans and disrupts their ability to confidently navigate the available information and evaluate what is true; it also demonstrates a precedent for information operations as an extension of more traditional methods of interference.

Lack of trustworthy primary sources and media outlets

The lack of trustworthy and effective primary sources of official information and media outlets allows this provocation to flourish; the longer this goes unchallenged, the greater foothold these actors will have in the Libyan media landscape, as more and more people begin to rely on them and perceive them as trustworthy. Even if culpable outlets and information are publicly labelled as unreliable, without an effective counterstrategy, trust in the media will become dysfunctional; a perception that all media voices are fickle and self-interested will take root.

Without pre-existing organisations and initiatives proactively filling the gaps with fact-checking and promoting trustworthy outlets and information, the majority of Libyans have very little incentive to tackle these tasks themselves. Such initiatives need to be purpose-built in order to ensure the growth of a productive and viable media landscape.

Women’s participation in online public discourse

Aside from external influences impacting the health of this ecosystem, there are pre-existing issues that hamper its effectiveness. For example, women are extremely underrepresented in social media discourse. The majority of comments in previous reporting were made by men, and the women that engaged often faced abuse, highlighting why many chose to stay away. Anecdotal evidence referred to in previous reports suggests that many women choose to engage solely in private and female-only online spaces. There are organisations that provide some of these spaces, such as Project Silphium, but this divide leads to an inherent weakness in both the Libyan media and any analysis of it, as the discussions observed immediately have less potential to be representative.

The secrecy and segregation of women’s participation in online discourse makes them vulnerable to targeted attacks, including from state bodies. Previous reports mentioned an in-person meeting of a group of female Twitter users at a café in Benghazi. The meeting was shut down by the Ministry of Interior, which publicly shamed the attendees and referred to the meeting as immoral and lewd. This was picked up by 218tv, while other pro-LAAF pages declared this a victory for Haftar’s security services and spread fake court documents relating to the incident. The need for female users to separate and distinguish themselves, while often necessary, makes them in some cases even more vulnerable to abuse.

Scenarios like this demonstrate the value not only of effective fact-checking systems and reliable media outlets, but also of more inclusive and constructive spaces for online conversation than are currently available. The idea of an entirely welcoming and positive community is as much a fallacy in Libya as anywhere else in the world, but there is significant room for improvement in order to bring the digital spaces available to Libyans more in line with what is reasonably feasible elsewhere.
How can the Libyan media ecosystem be strengthened?

Training independent Libyan journalists and media outlets

The guiding principles of any steps to strengthen the online ecosystem in Libya need to consider the essentially non-existent media freedoms in Libya. Training and support for independent Libyan journalists and media organizations is essential as a long-term solution, but must be considered with caution. Journalism that is independent from the GNA, the LAAF or an external power is in short supply, and an increase in the number of well-trained and capable independent journalists could have extremely beneficial ramifications.

This could take the guise of extremely localized and small-scale reporting, such as on airstrikes or utility supplies, or training and potentially reporting abroad. This could balance the unknown elements behind many of the outlets operating outside Libya, but it presents a danger of being perceived as equivalent to those operations; however, a greater quality and quantity of Libyan-owned media is essential to the future of the overall landscape.

Training on fact-checking and digital literacy

To counter disinformation, support and training provided to fact-checking organizations, both domestically and internationally, could allow false information to be caught much earlier and for corrections to spread further. A communications campaign focused on educating both journalists and the wider population on how to identify and rectify disinformation would allow an awareness of the issue to take root and provide Libyan-driven solutions, rather than an external fix that is only effective as long as it is maintained.

Inspiration can be taken from the CCMCE’s effective dissemination of information through its national and local networks, and its model can be used as a platform from which to develop networks of Libyan journalists and media. Even excluding journalism, it provided an excellent vehicle for spreading essential information. Organizations that verify and register easy-to-access and easy-to-understand records of crimes, airstrike and service outages could be grown out of this model. If trusted and reliable sources for this sort of information can be established, it may help to stem the torrent of speculation that often occurs on Libyan social media pages. Again, a communications campaign that gives the Libyan population the tools to verify such information would be invaluable, especially with regards to the attribution and rumours of violence that often stoke division.

Involving Libyan civil society in these efforts

It may also be beneficial to work with social media platform holders to take a more proactive approach to identifying consistent sources of disinformation and take action to inhibit them. Facebook has made positive moves in this regard, but it cannot shoulder the burden alone and is not necessarily inclined to try. Additionally, cooperation with organisations such as Huna Libya, which ran several polls on constitutional awareness among young people that were referred to in previous DRI reports, could offer significant opportunity. It has a popular Facebook page that hosts constructive and well-tempered discussions to which the page admins often contribute. More spaces like these are vital and could easily facilitate communications campaigns regarding political, social, constitutional or electoral issues. They could also promote concepts like disinformation awareness, reliable information on upcoming major events such as the Berlin Conference, or bridge-building narratives that will improve the effectiveness of the Libyan media and the population’s engagement with it.